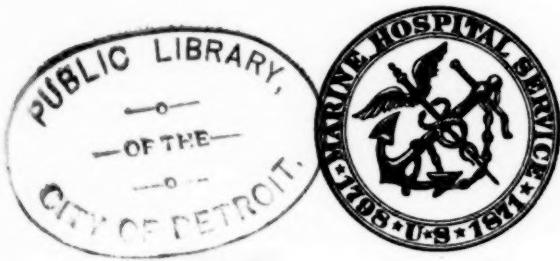


TREASURY DEPARTMENT.—PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.



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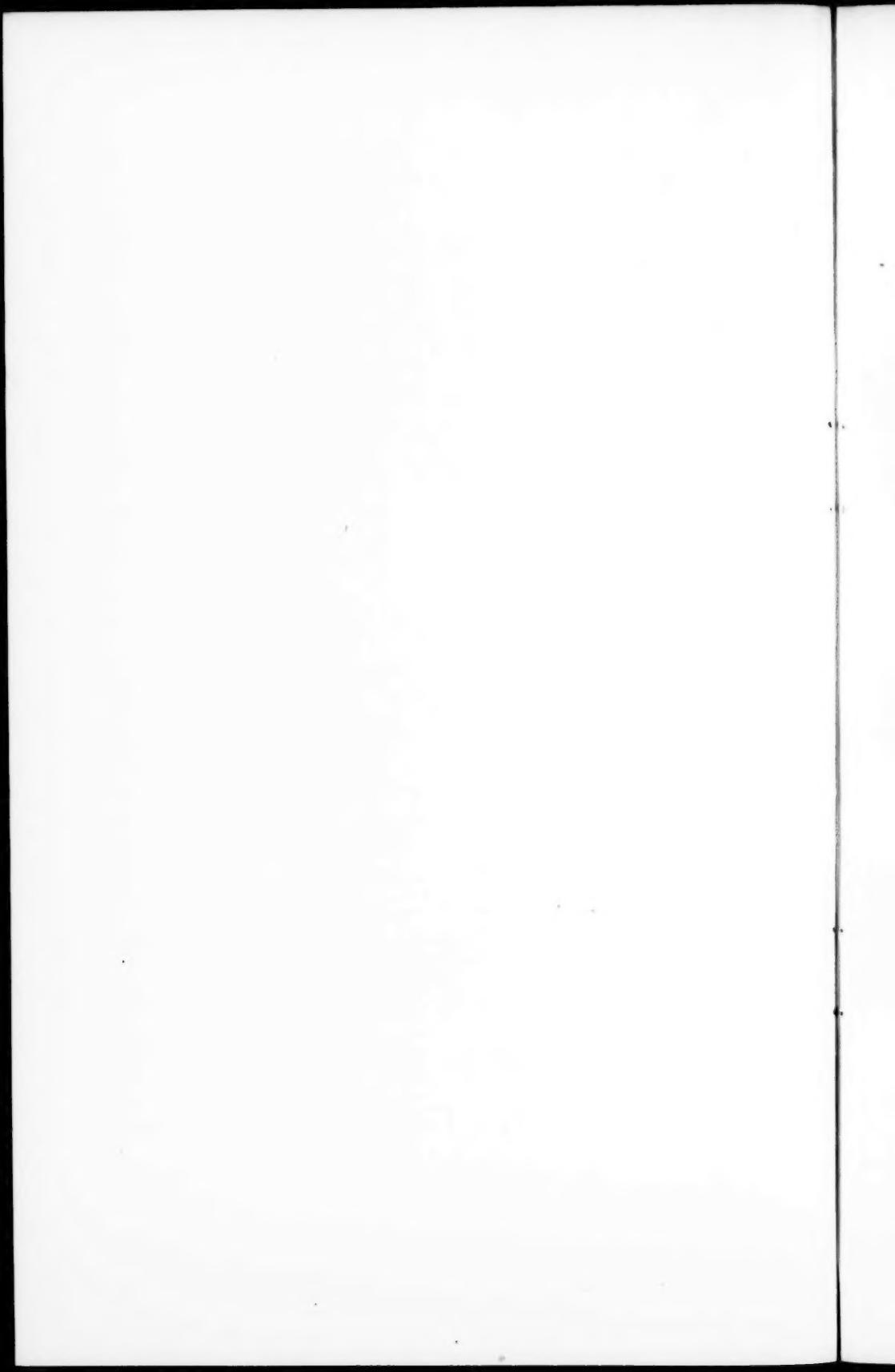
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PUBLIC HEALTH REPORTS.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Smallpox at Detroit, Mich.

DETROIT, MICH., September 28, 1902.

SIR: I have the honor to report that a sailor from the steamship *City of Cleveland* applied for relief at the United States marine hospital at this port Sunday, September 28, 1902, suffering from smallpox. The city health officer was notified and he examined the case and immediately sent for the city ambulance and had the patient removed to the city smallpox hospital. He also sent a physician to the vessel to disinfect the same and vaccinate any of the crew who had been exposed. The necessary precautions were taken at the hospital.

Respectfully,

H. W. AUSTIN,
Surgeon.

Arrival at Reedy Island Quarantine of vessels from Cuban ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., September 28, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station on the 26th instant of the steamship *Truma*, from Havana, with sugar; no passengers; bill of health signed by Assistant Surgeon Trotter.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, In Command.

REPORTS FROM THE MEXICAN BORDER.

El Paso, Tex., September 27, 1902—Inspection service.—I have the honor to submit the following summary of transactions at this station for the week ended September 27, 1902: Inspection of Mexican Central Railroad passengers, 198; inspection of Rio Grande and Pacific Railroad passengers, 17; inspection of Mexican immigrants, 214; disinfection of soiled linen imported for laundry, 502 pieces; disinfection of cattle hides 418; disinfection of baggage of 2 men ten days out from Vera Cruz. Vaccination of emigrant children, 9.

E. ALEXANDER,
Acting Assistant Surgeon.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—*San Diego.*—Month of August, 1902. Estimated population, 20,000. Total number of deaths, 16, including 4 from tuberculosis.

COLORADO—*Denver.*—Month of August, 1902. Estimated population, 150,000. Total number of deaths, 210, including diphtheria, 8; enteric fever, 15; whooping cough, 1, and 41 from tuberculosis.

CONNECTICUT—New Haven.—Month of April, 1902. Estimated population, 111,000. Total number of deaths, 155, including diphtheria, 2; enteric fever, 3; measles, 2; scarlet fever, 3, and 22 from tuberculosis.

Month of May, 1902. Estimated population, 111,000. Total number of deaths, 133, including measles, 1; scarlet fever 1; whooping cough, 3, and 19 from tuberculosis.

Month of June, 1902. Estimated population, 111,000. Total number of deaths, 148, including enteric fever, 4; measles, 1; whooping cough, 4, and 23 from tuberculosis.

Month of July, 1902. Estimated population, 111,000. Total number of deaths, 239, including enteric fever, 6; measles, 1; whooping cough, 9, and 24 from tuberculosis.

Month of August, 1902. Estimated population, 111,000. Total number of deaths, 184, including enteric fever, 8; measles, 1; whooping cough, 8, and 20 from tuberculosis.

GEORGIA—Columbus.—Month of September, 1902. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 34—white, 13; colored, 21—including enteric fever, 2, and 1 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended September 20, 1902, from 88 observers, indicate that phthisis pulmonalis, remittent fever, scarlet fever, and whooping cough were more prevalent and inflammation of kidney, cholera morbus, pleuritis, intermittent fever, inflammation of bowels, pneumonia, erysipelas, and smallpox were less prevalent than in the preceding week. Cerebro-spinal meningitis was reported present at 4, whooping cough at 18, diphtheria at 21, measles at 22, smallpox at 24, scarlet fever at 60, enteric fever at 88, and phthisis pulmonalis at 222 places.

OHIO—Columbus.—Month of July, 1902. Estimated population, 150,000. Total number of deaths, 172, including diphtheria, 3; enteric fever, 3; measles, 2; scarlet fever, 2; whooping cough, 3, and 18 from tuberculosis.

PENNSYLVANIA—Pottsville.—Month of September, 1902. Estimated population, 15,710. Total number of deaths, 24, including diphtheria, 3, and 1 from enteric fever.

Report of inspection of immigrants at Baltimore for the week ended September 27, 1902.

**OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, September 27, 1902.**

Number of alien immigrants who arrived at this port during the week ended September 27, 1902; also names of vessels and ports from which they came. September 22, steamship *Brookline*, from Port Antonio, with 3 immigrants. September 24, steamship *Neckar*, from Bremen, with 831 immigrants, and steamship *Leon*, from Port Antonio, with 2 immigrants. Total, 836.

LOUIS T. WEIS,
Commissioner.

October 10, 1902

*Report of immigration at Boston for the week ended September 20, 1902.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, September 21, 1902.***Number of alien immigrants who arrived at this port during the week ended September 20, 1902; also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Sept. 14	Steamship Prince Arthur.....	Yarmouth, Nova Scotia.....	278
Do.....	Steamship Admiral Farragut.....	Kingston, Jamaica	14
Do.....	Steamship Merion.....	Liverpool, England.....	428
Sept. 15	Steamship Halifax.....	Halifax, Nova Scotia.....	172
Do.....	Steamship Norwegian.....	Glasgow, Scotland.....	1
Do.....	Steamship Victorian.....	Liverpool, England.....	2
Sept. 16	Steamship Prince George.....	Yarmouth, Nova Scotia.....	101
Do.....	Steamship Chicago	London, England.....	6
Do.....	Schooner F. Richards.....	Meteghan, Nova Scotia	1
Sept. 17	Steamship Admiral Schley.....	Jamaica, West Indies.....	1
Do.....	Steamship Prince Arthur.....	Yarmouth, Nova Scotia.....	76
Sept. 18	Steamship Pennsylvania.....	Liverpool, England	
Do.....	Steamship Prince George.....	Yarmouth, Nova Scotia	161
Do.....	Schooner A. K. Woodward.....	Weymouth, Nova Scotia.....	1
Do.....	Steamship Olivette.....	Halifax, Nova Scotia	111
Do.....	Steamship New England	Liverpool, England	758
Sept. 19	Steamship Prince Arthur.....	Yarmouth, Nova Scotia.....	72
Do.....	Steamship Mashona.....	Colombo, India.....	1
Sept. 20	Steamship Prince George.....	Yarmouth, Nova Scotia.....	88
	Total.....		2,272

**GEORGE B. BILLINGS,
Commissioner.***Report of immigration at Boston for the week ended September 27, 1902.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, September 27, 1902.***Number of alien immigrants who arrived at this port during the week ended September 27, 1902; also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Sept. 21	Steamship Prince Arthur.....	Yarmouth, Nova Scotia.....	330
Sept. 22	Steamship Halifax	Halifax, Nova Scotia.....	163
Do.....	Steamship Admiral Dewey.....	Kingston, Jamaica.....	14
Do.....	Steamship Cambroman.....	Genoa and Naples, Italy	808
Sept. 23	Steamship Prince George.....	Yarmouth, Nova Scotia	147
Sept. 24	Steamship Admiral Sampson.....	Port Antonio, Jamaica	1
Do.....	Schooner Grace Darling	Maitland, Nova Scotia	1
Do.....	Steamship Saxonia.....	Liverpool, England	1,671
Sept. 25	Steamship Anglian	London, England	1
Do.....	Steamship Olivette.....	Halifax, Nova Scotia	112
Do.....	Steamship Prince Arthur.....	Yarmouth, Nova Scotia	195
Sept. 27	Steamship Prince George.....	do.....	144
	Total.....		3,587

**GEORGE B. BILLINGS,
Commissioner.**

*Report of immigration at New York for the week ended September 29, 1902.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, September 29, 1902.**

Number of alien immigrants who arrived at this port during the week ended September 29, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Sept. 21	Steamship Rotterdam	Rotterdam.....	654
Sept. 22	Steamship Zeeland.....	Antwerp.....	1,075
Do....	Steamship Lahn	Genoa and Naples.....	793
Do....	Steamship Kensington.....	Southampton.....	219
Sept. 23	Steamship Anchoria.....	Glasgow.....	181
Do....	Steamship Sicilia.....	Naples.....	991
Do....	Steamship Tennyson.....	Bahia.....	102
Sept. 24	Steamship Bremen.....	Bremen.....	1,020
Sept. 25	Steamship Mongolian.....	Glasgow.....	63
Do....	Steamship Patricia	Hamburg.....	866
Do....	Steamship Hekla.....	Copenhagen, etc.....	468
Do....	Steamship Majestic.....	Liverpool and Queenstown.....	677
Sept. 26	Steamship Trojan Prince.....	Naples.....	1,196
Sept. 27	Steamship La Savoie	Havre.....	581
	Total		8,885

W.M. WILLIAMS,
Commissioner.

*Report of immigration at Philadelphia for the week ended September 27, 1902.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, September 27, 1902.**

Number of alien immigrants who arrived at this port during the week ended September 27, 1902; also name of vessel and port from which she came. September 20, steamship *Noordland*, from Liverpool and Queenstown, with 297 immigrants.

JNO. J. S. RODGERS,
Commissioner.

Weekly report of inspection of persons and things at Eagle Pass, Tex., for the week ended September 27, 1902.

Date.	Number of persons.	Sanitary condition.	Condition of—		Where from.	Destination.
			Baggage.	Merchandise.		
Sept. 21.....	42	Good	Good	Good	Various points in Mexico.	Various points in United States.
Sept. 22.....	32	do.....	do.....	do.....	do.....	Do.
Sept. 23.....	27	do.....	do.....	do.....	do.....	Do.
Sept. 24 (a)...	45	do.....	do.....	do.....	do.....	Do.
Sept. 25.....	20	do.....	do.....	do.....	do.....	Do.
Sept. 26.....	36	do.....	do.....	do.....	do.....	Do.
Sept. 27.....	47	do.....	do.....	do.....	do.....	Do.

a Disinfected 1 trunk from Vera Cruz, Mexico.

LEA HUME,
Acting Assistant Surgeon.

October 10, 1902.

Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of August, 1902.

Total number of immigrants inspected, 104; number passed, 100; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

LEA HUME,
Acting Assistant Surgeon.

Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of September, 1902.

Total number of immigrants inspected, 204; number passed, 200; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

LEA HUME,
Acting Assistant Surgeon.

Report of immigrants inspected at the port of El Paso, Tex., during the month of September, 1902.

Total number of immigrants inspected, 656; number passed, 656.

E. ALEXANDER,
Acting Assistant Surgeon.

Report of immigrants inspected at the port of Buffalo, N. Y., during the month of September, 1902.

Total number of immigrants inspected, 98; number passed, 94; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

EUGENE WASDIN,
Surgeon.

Report of immigrants inspected at the Mississippi River Quarantine Station during the month of September, 1902.

Total number of immigrants inspected, 58; number passed, 58.

JNO. N. THOMAS,
Resident Physician and Acting Assistant Surgeon.

Report of immigrants inspected at the port of New Orleans, La., during the month of September, 1902.

Total number of immigrants inspected, 57; number passed, 57.

C. P. WERTENBAKER,
Passed Assistant Surgeon.

Report of immigrants inspected at the port of Philadelphia, Pa., during the month of August, 1902.

Total number of immigrants inspected, 1,419; number passed, 1,398; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 21.

G. M. GUITÉRAS,
Passed Assistant Surgeon.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
UNITED STATES:					
1	Alexandria, Va.	Oct. 4			
2	Apalachicola, Fla.	do.			
3	Beaufort, N. C.	do.			
4	Biscayne Bay, Fla.	Sept. 27			
5	Boca Grande, Fla.: Punta Gorda.	do.			
6	Punta Rassa	Sept. 30			
7	Brunswick, Ga.	Sept. 27	Br. bk. Glen Grant (a).	Sept. 19	Port Elizabeth via Barbados. Charleston.
8	Cape Charles, Va.	do.	Br. ss. Elfie.	Sept. 26	
9	Cape Fear, N. C.	do.			
10	Cedar Keys, Fla.	do.			
11	Columbia River, Oreg.	Oct. 4			
		Sept. 20			
12	Cumberland Sound, Fla.	Sept. 27			
13	Delaware Breakwater Quarantine, Lewes, Del.	Oct. 4			
14	Dutch Harbor, Alaska.	Sept. 27			
15	Eastport, Me.	Sept. 6			
16	Eureka, Cal.	Sept. 13			
17	Grays Harbor, Wash.	Sept. 20			
18	Gulf Quarantine, Ship Island, Miss.	do.	Br. bk. Elizabeth Nich- olson (a).	Sept. 6	Shanghai.
			Cuban bk. Alabama (a).	Sept. 20	Gibara.
			Dutch ss. Leonora.	Sept. 21	Tampico.
			It. ss. Agostino Ferriz- zani.	Sept. 23	Cape Town.
			Am. sc. Nan M. Dantzler.	Sept. 26	Vera Cruz.
			Am. sc. Henry Crosby.	do.	Tampa.
			Am. ss. Roanoke.	Sept. 22	Havana.
			Am. sc. Dr. L. Ykes.	do.	do.
			Am. ss. Fanita.	Sept. 23	Nuevitas.
19	Key West, Fla. (b).	do.			
20	Los Angeles, Cal.	do.			
21	Newbern, N. C.	Sept. 20			
22	Nome, Alaska.	Sept. 27			
		Sept. 6	Rus. cr. Yakout.	Sept. 11	St. Lawrence Bay
		Sept. 13			
23	Pascagoula, Miss.	Sept. 27			
24	Port Angeles, Wash.	Sept. 20			
25	Portland, Me.	Sept. 27			
26	Port Townsend, Wash.	do.	Br. bk. Forteviot.	Sept. 23	Shanghai.
27	Reedy Island, Del.	do.			
	St. Georges Sound, Fla.: East Pass.	do.			
28	West Pass.	do.			
29	St. Johns River, Fla.	do.			
31	San Diego, Cal.	do.			
32	San Francisco, Cal.	do.	U. S. S. Solace.	Sept. 21	Manila.
33	San Pedro, Cal.	do.			

a Previously reported.

October 10, 1902

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions.	
2				No report.	
3				do.	
4				No transactions.	
5				do	
6				do	
7	Brunswick	Disinfected and held.			1
8	do	Boarded and passed.	Sept. 26	No report.	
9				No report.	1
10				do	
11				Oriental crew and passengers on Br ss. Indrapura, from Hong-kong, examined. No report.	5
12				do	
13					1
14				No transactions.	1
15				No transactions.	
16	Eureka	Held for disinfection.		Discharging ballast.	28
17					3
18	Moss Point	Held for discharge of ballast and disinfection.		1 schooner spoken and passed.	1
	Mobile	Disinfected and held.	Sept. 27	Remanded from Mobile on account of suspicious case on board.	
	Ship Island	Disinfected to kill rats.	Sept. 26		
	Pascagoula	Disinfected and held.			
	Key West	Spoken and passed.			
19	do	Disinfection completed.	Sept. 22		4
	do	do	do		
20		Disinfected.	Sept. 23	No transactions.	
21				do	
				do	
22	Nome	Passed on certificate of medical officer.			2
23					2
24					1
25					1
26	Tacoma	Discharging ballast.		1 case of cholera sent to hospital at Shanghai. Glandular region of forecastle crew and steerage passengers on Am. ss. Tacoma from Honkong; on Rus. ship Barrowdale from Algoa Bay, and Ger. ship Gertrud, from Honolulu, examined.	15
27					17
28				No report.	
29				No transactions.	
30				3 vessels spoken and passed; 3 steamships passed without inspection.	
31					3
32	San Francisco	Boarded and passed.	Sept. 21	Glandular region of oriental crew on Jap. ss. Nippon Maru, from Hongkong, examined. No transactions.	38
33					

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
34	UNITED STATES—Continued. Santa Rosa, Fla.....	Sept. 26	Am. bk. Lottie Moore..... Br. ss. Euterpe..... Sp. ss. Leonora..... Sp. ss. Madrileno..... Br. ss. August Belmont..... Nor. ss. Sanna.....	Sept. 27 Sept. 21 Sept. 22 Sept. 24 do..... do.....	Jucaro..... Cape Town..... Liverpool via Cuban ports..... do..... Tampico..... Baltimore
35	Savannah, Ga.....	Sept. 27	It. bk. Santa Anna(a)..... Dan. ss. Polarstjernen.....	Sept. 19 Sept. 25	Guadeloupe..... Philadelphia
36	South Atlantic Quarantine, Blackbeard Island, Ga.	do.....			
37	Tampa Bay, Fla.....	do.....	Am. sc. Tortugas(a)..... Am. sc. Caroline Gray.....	Sept. 19 Sept. 26	Cardenas..... Havana
38	Washington, N. C.....				
39	CUBA: Cienfuegos.....	Sept. 27			
40	Havana.....	Sept. 20	U. S. navy tug Waban..... Am. ss. Excelsior..... Sc. Dr. Lykes	Sept. 15 Sept. 20	Cuban ports..... New Orleans..... Key West
41	Matanzas.....	do.....			
42	Nuevitas.....	Sept. 27			
43	Santiago de Cuba.....	Sept. 27			
44	HAWAIIAN ISLANDS: Hilo.....	Sept. 6			
45	Honolulu.....	Sept. 13	U. S. army transport Solace.....	Sept. 11	Cavite
46	Kahului.....	do.....			
47	Kihel.....	do.....			
48	Koloa.....	do.....			
49	Lahaina.....	do.....			
50	PHILIPPINES: Cebu.....	Aug. 9			
51	Iloilo.....	do.....			
52	Manila.....	July 19	Am. ss. Tarlac(a)..... Am. ss. Brutus(a).....	July 7 do.....	Manila
			Am. ss. Aldrecoa (a)..... Am. ss. Salvador(a)..... Am. ss. San Juan (a).....	July 8 do..... do.....	do..... do..... do.....
			U. S. army transport Columbia (a).....	July 10	do.....
			Am. ss. Germania (a)..... U. S. army transport Crook (a)..... Am. ss. La Rosa (a).....	do..... do..... July 11	do..... do..... do.....
			Am. ss. Magellanes (a)..... Am. ss. Herminia (a)..... Br. ss. Rubi.....	July 12 do..... July 17	do..... do..... Hongkong
			Jap. ss. Rosetta Maru	do.....	do.....

a Previously reported.

October 10, 1902

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
34	Pensacola	Ballast discharged; disinfected.			4
	.....do.....	Fumigated to kill rats.....	Sept. 22		
	.....do.....	Held to complete five days.....	Sept. 24		
	.....do.....	.....do.....	Sept. 25		
	.....do.....	.....do.....	do		
	.....do.....	Boarded and passed.....	Sept. 24	Previous ports, Tampico and Cuban.	
35	Savannah	Fumigated and ballast discharged.	Sept. 26		10
	.....do.....	Disinfected and passed on authority of Bureau telegram.	Sept. 27	Previous ports, New York, Matanzas, and Cardenas.	
36	.....do.....			No transactions.....	
37	Port Tampa	Disinfected and held.....	Sept. 24		3
	.....do.....	Held to complete five days.....	Sept. 27		
38	.....do.....			No report.....	
39				do.....	
40	Pensacola	Disinfected.....	Sept. 16		
	New Orleans.....	.....do.....	Sept. 20		
	Key West	Partially disinfected		No report.....	
41				No transactions.....	
42				No report.....	
43				No report.....	
44				No transactions.....	
45	San Francisco.....	Passed on surgeon's certificate.		Dengue fever on Br. ss. Doric from Hongkong.	8
46				No transactions.....	
47				do.....	
48				do.....	
49				do.....	1
50				No report.....	
51				do.....	
52	Lucena	Disinfected and held five days.	July 13	1 case cholera.....	43
	Manila	Disinfected, redisinfecte, and held five days after last disinfection.	July 14	4 cholera cases; 2 cholera deaths.	
	Pasacao	Disinfected and quarantined five days.	Sept. 13	1 case cholera.....	
	San Fernando .....	.....do.....	Sept. 16	2 cases cholera; 1 cholera death.	
	Legaspi	Disinfected and held under observation five days.	Sept. 14	1 cholera case.....	
	Batangas.....	Disinfected and quarantined five days from completion of disinfection.	Sept. 15	1 cholera death at Manila.	
	.....do.....	.....do.....	Sept. 16	.....do.....	
	San Francisco.....	.....do.....	Sept. 17	2 cholera cases; 1 cholera death.	
	Lucena	Disinfected and held five days from second disinfection.	July 18	2 cases cholera; 1 cholera death; vessel and personnel redisinfecte after occurrence of second case.	
	Manila	Disinfected and held in quarantine five days.	July 17	2 cholera cases; 1 cholera death.	
	Daet and other Philippine ports.	Disinfected and held.....	July 18	1 cholera case.....	
	Manila	Disinfected.....	July 17	Crew and passengers bathed and all effects and baggage disinfected; personnel rigidly inspected.	
	.....do.....	.....do.....	do.....	89 crew and 30 passengers bathed and all effects and baggage disinfected; vessel sulphured to kill rats; personnel inspected.	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
52	PHILIPPINES—Continued. Manila.....	July 19	Am. ss. Gibson	July 18	Manila
			Am. ss. Braemar.....	July 19	Hongkong
			Am. ss. Buena Suerte.....	do....	Manila.....
53	PORTO RICO: Ponce.....	Sept. 20	.....	.....	.....
54	San Juan.....	do....	Fr. ss. St. Simon	Sept. 17	St. Marc.....
			Sp. ss. Buenos Aires.....	Sept. 18	Havana
55	Subports— Aguadilla	do....	.....	.....	.....
56	Arecibo.....	do....	.....	.....	.....
57	Arroyo.....	do....	.....	.....	.....
58	Fajardo	do....	.....	.....	.....
59	Humacao.....	do....	.....	.....	.....
60	Mayaguez.....	do....	Fr. ss. Salvador	Sept. 16	Port au Prince.....
			Cuban ss. Julia.....	Sept. 18	Havana

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and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
52	Taal.....	Disinfected and held to complete five days.	.....	1 fatal case of cholera at Manila, an American lady; vessel remanded to station; 27 crew and 6 passengers bathed and effects and baggage disinfected.	.....
.....	Manila	Disinfected.....	July 19	46 crew bathed and clothing and effects disinfected; personnel rigidly inspected.	.....
.....	Nueva Caceres....	Disinfected and quarantined for observation.	.....	1 cholera case; 28 crew and 33 passengers bathed and effects disinfected.	.....
53	.....	.....	.....	Report returned for explanation.	.....
54	Havre.....	Held in quarantine.....	Sept. 17	Local baggage and mail disinfected.	1
.....	Canary Islands.....	do.....	Sept. 19	.....do.....	.....
55	.....	.....	.....	1 death from suspicious illness.	.....
56	.....	.....	.....	No transactions.....	1
57	.....	.....	.....	No transactions.....	.....
58	.....	.....	.....	do.....	.....
59	.....	.....	.....	.....do.....	.....
60	Ponce	Held in quarantine.....	Sept. 16	Local baggage and mail disinfected.	.....
.....	San Juan.....	do.....	Sept. 18	.....do.....	.....

Reports from State and

a Previously reported.

October 10, 1902

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.	
2				do	
3				do	
4					5
5					
6	Galveston	Fumigated	Sept. 24	No report.	
	do	do	Sept. 26		9
	do	Fumigated and held		To be discharged on the 2d.	
7				No report	
8				do	
9	Mobile	Disinfected and held	Sept. 24		7
	do	do	Sept. 26		
	do	Held			
	do	Disinfected and held			
	do	do			
	do	do			
	do	do			
10		Disinfected	Sept. 26		1
11	New Orleans	Disinfected	Sept. 14		
	do	do	Sept. 15		
	do	do	do		
	do	Disinfected and held	Sept. 19		
	do	Disinfected	Sept. 15		
	do	do	do		
	do	Disinfected and held	Sept. 20		
	do	Disinfected	Sept. 15		
	do	Disinfected and held	Sept. 20		
	do	Disinfected	Sept. 15		
	do	do	Sept. 15		
	do	do	Sept. 16		
	do	do	Sept. 17		
	do	do	Sept. 19		
	do	do	do		
	do	Disinfected and held			
	do	do			
	do	do			
12				No report.	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to October 10, 1902.

For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS FOR JUNE 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile.....	Aug. 2	1		
Total for State.....	.....	1		
Total for State, same period, 1901.	.....	6		
Alaska:				
Juneau	June 16.....	1		Imported from a mining camp.
Total for Territory.....	.....	1		
Total for Territory, same period, 1901.	.....	.....		Reported.
California:				
Los Angeles.....	June 7-Sept. 13	13		
Sacramento.....	June 14-Aug. 23	13		
San Francisco.....	June 15-Sept. 14	62		
Stockton	June 1-June 30	14		
Total for State.....	.....	102		
Total for State, same period, 1901.	.....	30		
Colorado:				Total number of cases from December 1, 1901, to July 1, 1902; 119 cases, 1 death.
Arapahoe County (Denver included).	June 1-Sept. 6	19		
Boulder County.....	July 1-July 31	2		
Custer County.....	Aug. 1-Aug. 31	1		
El Paso County.....	June 1-July 31	20		
Gilpin County.....	June 1-June 30	2		
La Plata County.....	July 31.....	10		
Larimer County	June 1-Aug. 31	23		
Las Animas County	June 1-June 30	1		
Montrose County.....	do.....	1		
Ouray County.....	do.....	5		
Park County.....	do.....	1		
Prowers County	June 1-Aug. 31	23		
Pueblo County.....	July 1-July 31	4		
Routt County.....	do.....	1		
San Miguel County.....	do.....	2		
Summit County.....	do.....	1		
Teller County.....	June 1-July 31	3		
Washington County.....	do.....	5		
Weld County.....	June 1-Aug. 31	24		
Total for State.....	.....	148		
Total for State, same period, 1901.	.....	479		
Connecticut:				
Brooklyn.....	Aug. 1-Aug. 31	4		
Davidson	do.....	2		
New Britain.....	July 1-Aug. 31	10		
Stamford.....	July 1-July 31	1		
Thompson	July 1-Aug. 31	32		
Waterbury.....	do.....	2		
Willimantic.....	Aug. 1-Aug. 31	1		
Total for State .....	.....	52		
Total for State, same period, 1901.	.....	.....
Delaware:				
Sussex County.....	Sept. 1-Sept. 26	7		
Total for State.....	.....	7		
Total for State, same period, 1901.	.....	.....
District of Columbia:				
Washington	July 27-Aug. 17	9		
Total for District.....	.....	9		
Total for District, same period, 1901.	.....	11		
Florida:				
Jacksonville	June 14-Aug. 9	6		
Live Oak.....	July 11.....	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Palmetto.....	July 11.....	1.....		
Escambia County (Pensacola included).	Aug. 10-Sept. 13	8.....		
Total for State		16.....		
Total for State, same period, 1901.				
Georgia :				
Augusta.....	June 1-June 30	.....	1	
Total for State.....		.....	1	
Total for State same period, 1901.		37.....		
Illinois:				
Belleville.....	June 14-Aug. 30	16.....		
Cairo.....	June 29.....	1.....		
Chicago.....	June 14-Oct. 4	41.....	1	
Freeport.....	July 6-Sept. 27	3.....		
Joliet.....	July 2-July 15	15.....		
Peoria.....	July 1-July 31	14.....		
Total for State		90.....	1	
Total for State, same period, 1901.		111.....		
Indiana:				
Evansville.....	June 29-July 5	2.....		
Indianapolis.....	June 7-Sept. 27	73.....		
Knightstown.....	July 1-July 31	.....	12	
Muncie.....	June 1-July 31	4.....		
South Bend.....	Sept. 20-Sept. 27	2.....		
Terre Haute.....	June 14-June 28	4.....		
Laporte County.....	July 1-July 31	.....	1	
Martin County.....	do.....	.....	2	
Total for State		85.....	15	
Total for State, same period, 1901.		212.....	4	
Iowa:				
Adams County.....	June 1-June 30	.....	
Allamakee County.....	June 1-July 31	.....	
Boone County.....	June 1-June 30	.....	
Calhoun County.....	do.....	.....	
Carroll County.....	do.....	.....	
Chickasaw County.....	do.....	.....	
Clarke County.....	do.....	.....	
Davis County.....	do.....	.....	
Dubuque County.....	July 1-July 31	.....	
Emmet County.....	June 1-June 30	.....	
Fremont County.....	July 1-July 31	.....	
Hamilton County.....	June 1-June 30	.....	
Harrison County.....	June 1-July 31	.....	
Johnson County.....	July 1-July 31	.....	
Kosuth County.....	June 1-July 31	.....	
Louisa County.....	do.....	12.....		
Madison County.....	July 1-July 31	.....	
Mahaska County.....	June 1-June 30	.....	
Plymouth County.....	do.....	.....	
Pocahontas County.....	June 1-July 31	.....	
Polk County.....	June 1-June 30	.....	
Pottawattamie County.....	do.....	.....	
Sac County.....	do.....	.....	
Scott County (Davenport included).	Aug. 1-Aug. 31	23.....		
Shelby County.....	July 1-July 31	.....	
Sioux County.....	June 1-June 30	.....	
Taylor County.....	July 1-July 31	.....	
Wapello County (Ottumwa included).	June 1-Aug. 16	20.....	-	
Warren County.....	June 1-June 30	.....	
Webster County.....	do.....	.....	
Winnebago County.....	do.....	.....	
Winneshiek County.....	do.....	.....	
Woodbury County.....	do.....	.....	
Worth County.....	do.....	.....	
Total for State		55.....		
Total for State, same period, 1901.		9.....		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Cherokee County.....	July 1-July 16	2		
Cloud County.....	do.....	2		
Ellis County.....	do.....	2		
Genesee County.....	do.....	1		
Kingman County.....	do.....	1		
Madison County.....	do.....	1		
Rooks County.....	do.....	1		
Sedgewick County (Wichita included).	June 14-Sept. 27	20		
Sumner County.....	July 1-July 16	56	1	
Total for State.....		86	1	
Total for State, same period, 1901.		410	4	
Kentucky:				
Covington.....	June 14-Sept. 13	50		
Lexington.....	June 21-July 12	2		
Total for State.....		52		
Total for State, same period, 1901.		2		
Louisiana:				
New Orleans.....	June 14-June 21	1		
Shreveport.....	Aug. 17-Sept. 20	4		
Total for State.....		5		
Total for State, same period, 1901.		11	2	
Maine:				
Abbot.....	Sept. 19.....	1		Imported from Boston.
Machias.....	June 28.....	1		Imported from a lumber camp a few miles from Machias.
Portland.....	Aug. 3-Aug. 30	2		Imported from Canada.
Winslow.....	Sept. 18.....	2		
Total for State.....		6		
Total for State, same period, 1901.		2		
Maryland:				
Baltimore.....	July 27-Oct. 4	3	1	Stopped at quarantine.
Cumberland.....	June 1-June 30	2		
Total for State.....		5	1	
Total for State, same period, 1901.				
Massachusetts:				
Boston.....	June 21-Oct. 4	131	23	
Brockton.....	Aug. 10-Aug. 30	4		
Cambridge.....	June 21-Sept. 6	51	22	
Chelsea.....	July 27-Sept. 27	3		
Everett.....	June 21-Aug. 6	19	4	
Fall River.....	July 27-Oct. 4	4		
Fitchburg.....	Aug. 10-Sept. 6	2		
Lawrence.....	Aug. 17-Aug. 30	2	1	
Lowell.....	June 21-Aug. 9	22	2	
Malden.....	June 14-Aug. 2	3		
Medford.....	July 13-Aug. 2	3	1	
Melrose.....	June 21-July 12	2	1	
New Bedford.....	July 30-Aug. 2	1		
Newton.....	June 21-Aug. 2	8		
Quincy.....	Aug. 31-Sept. 6	1		
Somerville.....	June 21-Aug. 30	33	2	
Taunton.....	June 21-June 28	2		
Worcester.....	June 13-Aug. 31	3		
Total for State.....		293	56	
Total for State, same period, 1901.		76	10	
Michigan:				
Alpena County.....	June 14-Sept. 27			Present.
Antrim County.....	July 12-Aug. 9			Do.
Arenac County.....	June 14-July 26			Do.
Baraga County.....	Sept. 6-Sept. 20			Do.
Bay County.....	July 14-Sept. 20			Do.
Benzie County.....	June 14-July 5			Do.
Berrien County.....	July 12-Aug. 2			Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Calhoun County	June 14-Aug. 9	.....	.....	Present.
Cass County	June 14-Sept. 20	.....	.....	Do.
Charlevoix County	July 12-Aug. 16	.....	.....	Do.
Clare County	Sept. 20-Sept. 27	.....	.....	Do.
Cheboygan County	June 14-Sept. 27	.....	.....	Do.
Clinton County	Aug. 9-Sept. 20	.....	.....	Do.
Delta County	June 14-Sept. 27	.....	.....	Do.
Eaton County	do .....	.....	.....	Do.
Emmet County	June 14-July 5	.....	.....	Do.
Genesee County	June 14-Sept. 27	.....	.....	Do.
Gladwin County	Aug. 2-Sept. 6	.....	.....	Do.
Grand Traverse County	June 21-Sept. 13	.....	.....	Do.
Gratiot County	June 21-Aug. 23	.....	.....	Do.
Houghton County	June 14-Sept. 27	.....	.....	Do.
Huron County	June 21-Aug. 23	.....	.....	Do.
Ingham County	June 14 Sept. 27	.....	.....	Do.
Ionia County	June 14-Sept. 6	.....	.....	Do.
Iosco County	June 14-Sept. 13	.....	.....	Do.
Iron County	Aug. 2-Sept. 6	.....	.....	Do.
Isabella County	June 14-Sept. 20	.....	.....	Do.
Jackson County	June 11-Aug. 30	.....	.....	Do.
Kalamazoo County	June 14-July 5	.....	.....	Do.
Kalkaska County	do .....	.....	.....	Do.
Kent County (Grand Rapids included)	June 7-Sept. 27	6	.....	Do.
Lapeer County	June 14-July 5	.....	.....	Do.
Livingston County	Aug. 2-Aug. 30	.....	.....	Do.
Luce County	Sept. 13-Sept. 20	.....	.....	Do.
Mackinac County	June 14-July 5	.....	.....	Do.
Mason County (Ludington included)	June 7-Sept. 20	5	.....	Do.
Mecosta County	June 14-Aug. 16	.....	.....	Do.
Menominee County	June 14-Aug. 30	.....	.....	Do.
Midland County	do .....	.....	.....	Do.
Missaukee County	June 14-Aug. 16	.....	.....	Do.
Montcalm County	June 14-Sept. 13	.....	.....	Do.
Muskegon County	do .....	.....	.....	Do.
Newaygo County	June 14-June 21	.....	.....	Do.
Oakland County	June 21-July 5	.....	.....	Do.
Oceana County	Sept. 6-Sept. 13	.....	.....	Do.
Otsego County	July 19-Sept. 6	.....	.....	Do.
Ottawa County	June 14-Sept. 27	.....	.....	Do.
Presque Isle County	June 14-July 5	.....	.....	Do.
Roscommon County	July 26-Aug. 16	.....	.....	Do.
Saginaw County	June 14-Sept. 27	.....	.....	Do.
St. Clair County	July 12-Sept. 27	.....	.....	Do.
Sanilac County	June 14-Sept. 27	.....	.....	Do.
Schoolcraft County	June 14-July 5	.....	.....	Do.
Tuscola County	do .....	.....	.....	Do.
Washtenaw County	June 21-July 5	.....	.....	Do.
Wayne County (Detroit included)	Oct. 4	38	.....	Do.
Wexford County	June 14-Aug. 23	.....	.....	Do.
Total for State		49	.....
Total for State, same period, 1901.		2	.....
Minnesota:				
Aitkin County	July 7-July 28	3	.....
Becker County	June 9-July 28	1	.....
Beltrami County	July 7-Aug. 25	10	2	
Benton County	July 21-Aug. 18	4	.....
Blue Earth County	June 9-Aug. 11	53	.....
Brown County	July 7-July 28	3	.....
Carlton County	June 23-July 28	1	.....
Carver County	June 9-July 28	27	.....
Chippewa County	June 9-Sept. 22	18	.....
Clay County	June 23-July 28	11	.....
Cottonwood County	Sept. 1-Sept. 8	1	.....
Crookston County	June 9-Sept. 22	16	.....
Douglas County	July 7-July 28	1	.....
Fairfax County	June 23-Aug. 4	11	.....
Fillmore County	Sept. 1-Sept. 8	14	1	
Freeborn County	June 9-July 28	8	1	
Goodhue County	do	5	.....
Grant County	July 14-Sept. 1	7	.....
Hennepin County	June 9-Sept. 15	44	1	
Houston County	Sept. 8-Sept. 15	5	.....
Isanti County	Aug. 18-Aug. 25	23	.....
Itasca County	June 16-July 28	2	.....
Jackson County	July 7-Aug. 11	2	.....
Kanabec County	June 23-July 28	21	.....

Smallpox was reported present in 11 counties at 16 places during the week ended September 27, 1902.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Kandiyohi County	July 21-July 28	1		
Lake County.....	June 9-July 28	1		
Le Sueur County.....	June 16-July 28	4		
Lincoln County.....	June 9-Sept. 8	73		
Lyon County.....	June 23-Aug. 18	6		
McLeod County.....	June 23-July 28	11		
Marshall County.....	Aug. 11-Aug. 25	4		
Martin County.....	June 30-July 28	3		
Meeker County.....	June 16-July 28	8		
Mille Lacs County.....	June 9-Aug. 4	9	1	
Morrison County.....	do	5		
Mower County.....	June 9-July 28	1		
Murray County.....	June 23-Aug. 25	12		
Nicollet County.....	June 9-July 28	11		
Nobles County.....	June 9-Sept. 22	70		
Olmsted County.....	June 9-July 28	9		
Otter Tail County.....	do	22		
Pine County.....	June 16-Sept. 8	49		
Pipestone County.....	June 9-July 28	2		
Polk County.....	June 23-Aug. 4	4		
Pope County.....	June 16-July 28	12		
Ramsay County.....	June 9-July 28	11		
Red Lake	July 28-Aug. 4	7		
Redwood County.....	June 9-July 28	1		
Renville County.....	June 9-Aug. 11	5		
Rice County.....	June 30-July 28	4		
Roseau County.....	July 14-Aug. 25	29		
St. Louis County.....	June 16-Sept. 22	21		
Scott County.....	June 9-July 28	2		
Sherburn County.....	Aug. 4-Aug. 11	1		
Sibley County.....	June 16-Sept. 22	5		
Stearns County.....	June 9-Sept. 15	28		
Steens County.....	June 16-July 28	2		
Swift County.....	June 30-July 28	26		
Todd County.....	June 30-Sept. 8	9		
Traverse County.....	June 9-July 28	3		
Wabasha County.....	June 30-Sept. 15	3		
Wadena County.....	June 23-July 28	4		
Washington County.....	do	2		
Watonwan County.....	June 9-July 28	5		
Wilkin County.....	Aug. 11-Aug. 18	1		
Winona County.....	July 14-July 28	2		
Wright County.....	June 9-Sept. 8	21		
Yellow Medicine County.....	do	25		
Total for State.....		828	6	
Total for State, same period, 1901.		1,635	11	
Missouri:				
Carthage	May 1-July 10	30		
St. Joseph	July 20-Sept. 13	92		
St. Louis.....	June 8-Sept. 28	143	3	
Total for State.....		265	3	
Total for State, same period, 1901.		120	2	
Montana:				
Butte.....	June 7-Sept. 28	10		
Helena.....	June 1-Sept. 30	10		
Total for State.....		20		
Total for State, same period, 1901.				
Nebraska:				
Omaha	June 14-Sept. 6	70		
South Omaha.....	June 23-July 31	21		
Total for State.....		91		
Total for State, same period, 1901.		48		
New Hampshire:				
Manchester.....	Aug. 17-Sept. 6	4		
Nashua	June 21-Sept. 28	37	1	
Total for State.....		41	1	
Total for State, same period, 1901.		6		

October 10, 1902

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey:				
Camden County (Camden included).	June 29-Sept. 27	20	2	
Essex County (Newark included).	June 21-Sept. 27	92	27	
Hudson County (Jersey City included).	June 15-Sept. 14	110	19	
Passaic County.....	Aug. 1-Sept. 13	4	.....
Union County (Elizabeth and Plainfield included).	Mar. 29-Sept. 29	26	4	One case imported from a Brooklyn hospital.
Total for State.....		252	52	
Total for State, same period, 1901.		85	16	
New York:				
Albany.....	Sept. 28.....	1	.....
Auburn.....	June 1-June 30	2	.....
Buffalo.....	June 19-Sept. 11	15	1	One case imported from Pittsburg, Pa.
Elmira.....	July 28-Aug. 2	1	.....
New York.....	June 21-Sept. 27	174	51	
Niagara Falls.....	July 15-Sept. 2	10	.....
Total for State.....		203	52	
Total for State, same period, 1901.		535	145	
North Carolina:				
Beaufort County.....	May 1-May 31	1	.....
Cabarrus County.....	do.....	2	.....
Camden County.....	May 1-June 30	5	.....
Carteret County.....	May 1-July 31	12	.....
Catawba County.....	May 1-June 30	38	.....
Cleveland County.....	July 1-July 31	4	.....
Craven County.....	Aug. 3.....	2	.....
Forsyth County.....	May 1-May 31	6	.....
Gaston County.....	May 1-July 31	58	.....
Haywood County.....	do.....	18	.....
Henderson County.....	July 1-July 31	8	.....
Johnston County.....	May 1-May 31	3	.....
Lincoln County.....	do.....	1	.....
McDowell County.....	June 1-July 31	3	.....
Mecklenburg County.....	May 1-July 31	79	.....
New Hanover County.....	May 1-May 31	1	.....
Northhampton County.....	May 1-July 31	18	.....
Rockingham County.....	do.....	38	.....
Rowan County.....	May 1-May 31	8	.....
Rutherford County.....	June 1-July 31	2	.....
Stanly County.....	May 1-May 31	3	.....
Surry County.....	May 1-June 30	29	.....
Union County.....	May 1-May 31	25	.....
Wilson County.....	May 1-June 30	12	.....
Yadkin County.....	do.....	4	.....
Total for State.....		380	.....
Total for State, same period, 1901.		475	1	
North Dakota:				
Benson County.....	May 1-June 24	2	.....
Cavalier County.....	do.....	18	.....
Griggs County.....	do.....	4	.....
Kidder County.....	do.....	10	.....
Pierce County.....	do.....	1	.....
Richland County.....	do.....	2	1	
Sargent County.....	do.....	6	.....
Steele County.....	do.....	6	.....
Stutsman County.....	do.....	15	.....
Trailing County.....	do.....	3	.....
Wells County.....	do.....	1	.....
Total for State.....		68	1	
Total for State, same period, 1901.		56	.....
Ohio:				
Allen County.....	June 1-Aug. 15	1	.....
Ashtabula County (Ashtabula included).	June 1-Oct. 4	5	.....
Auglaize County.....	June 1-Aug. 15	3	.....
Belmont County.....	do.....	17	2	
Brown County.....	do.....	1	.....
Butler County (Hamilton included).	June 1-Sept. 13	38	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Carroll County.....	June 1-Aug. 15	8	.....
Clark County.....	do.....	24	1	
Clermont County.....	do.....	2	.....
Clinton County.....	do.....	2	.....
Crawford County.....	do.....	1	.....
Cuyahoga County (Cleveland included).....	June 1-Oct. 4	915	145	
Darke County.....	June 1-Aug. 15	1	.....
Delaware County.....	do.....	1	.....
Erie County.....	do.....	13	2	
Fayette County.....	do.....	6	.....
Franklin County.....	do.....	63	1	
Gallia County.....	do.....	2	.....
Geauga County.....	do.....	2	.....
Green County.....	do.....	12	.....
Hamilton County (Cincinnati included).....	June 1-Sept. 19	146	1	
Hancock County.....	June 1-Aug. 15	2	.....
Harrison County.....	do.....	2	.....
Highland County.....	do.....	68	.....
Huron County.....	do.....	57	6	
Jefferson County.....	do.....	23	.....
Lake County.....	do.....	2	1	
Licking County.....	do.....	10	.....
Lorain County (Toledo included).....	do.....	7	2	
Lucas County.....	June 1-Sept. 13	45	2	
Mahoning County (Youngstown included).....	June 1-Sept. 27	7	2	
Marion County.....	June 1-Aug. 15	40	4	
Meigs County.....	do.....	9	.....
Mercer County.....	do.....	8	.....
Monroe County.....	do.....	44	1	
Montgomery County (Dayton included).....	June 1-Oct. 4	16	.....
Muskingum County.....	June 1-Aug. 15	12	.....
Ottawa County.....	do.....	2	.....
Pauilding County.....	do.....	14	.....
Perry County.....	do.....	1	.....
Portage County.....	do.....	4	1	
Putnam County.....	do.....	81	1	
Richfield County.....	do.....	6	.....
Ross County.....	do.....	11	.....
Scioto County.....	do.....	11	.....
Seneca County.....	do.....	11	.....
Shelby County.....	do.....	8	.....
Stark County.....	do.....	1	.....
Summit County.....	do.....	5	1	
Tuscarawas County.....	do.....	2	.....
Van Wert County.....	do.....	1	.....
Warren County.....	do.....	5	.....
Williams County.....	do.....	6	.....
Wood County.....	do.....	7	.....
Total for State.....		1,791	173	
Total for State, same period, 1901.		3,457	42	
Oklahoma:				
Oklahoma County.....	June 16-July 9	6	.....
Total for Territory.....		6	.....
Total for Territory, same period, 1901.		.....	.....
Oregon:				
Portland.....	June 1-Aug. 31	67	.....
Total for State.....		67	.....
Total for State, same period, 1901.		8	.....
Pennsylvania:				
Allegheny.....	Aug. 17-Aug. 23	2	.....
Allentown.....	July 6-July 12	1	.....
Altoona.....	June 21-Sept. 20	11	.....
Butler.....	July 12-Aug. 21	3	.....
Erie.....	June 29-Sept. 27	17	.....
Garland.....	July 1.....	4	1	
Johnstown.....	June 21-Sept. 20	96	10	
Landor.....	July 24.....	1	.....

Four cases imported.

Imported from Cleveland, Ohio.

October 10, 1902

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
McKeesport.....	June 21-Sept. 27	56	7	
Philadelphia.....	June 28-Oct. 4	84	14	
Pittsburg.....	June 21-Sept. 27	204	35	
Pottsville.....	July 1-July 31	1	.....
Reading.....	Sept. 9-Sept. 22	6	.....
Scranton.....	June 14-July 19	9	.....
Total for State.....		495	67	
Total for State, same period, 1901.		1,318	38	
Rhode Island:				
Providence.....	June 14-Aug. 12	12	.....	One from ss. Essex.
Total for State.....		12	.....
Total for State, same period, 1901.		3	.....
South Carolina:				
Charleston.....	Aug. 10-Sept. 27	8	.....
Total for State.....		8	.....
Total for State, same period, 1901.		.....	.....
South Dakota:				
Sioux Falls.....	Aug. 17-Sept. 6	2	.....
Total for State.....		2	.....
Total for State, same period, 1901.		.....	.....
Tennessee:				
Memphis.....	June 7-Sept. 13	7	.....
Nashville.....	Sept. 4-Sept. 20	1	.....
Total for State.....		8	.....
Total for State, same period, 1901.		2,155	94	
Texas:				
San Antonio.....	June 1-June 30	1	.....
Total for State.....		1	.....
Total for State, same period, 1901.		5	2	
Utah:				
Ogden.....	June 1-Aug. 31	20	.....
Salt Lake City.....	June 14-Sept. 6	19	1	
Total for State.....		39	1	
Total for State, same period, 1901.		38	.....
Vermont:				
Burlington.....	July 27-Aug. 2	1	.....
Total for State.....		1	.....
Total for State, same period, 1901.		.....	.....
Virginia				
Danville.....	July 8-July 14	3	.....
Petersburg.....	June 1-June 26	2	1	
Total for State.....		5	1	
Total for State, same period, 1901.		1	.....
Washington:				
Adams County.....	Jan. 1-June 30	65	.....
Astotin County.....	do.....	21	.....
Chehalis County.....	do.....	8	.....
Clallam County.....	do.....	8	.....
Cowlitz County.....	do.....	56	.....
Douglas County.....	do.....	1	.....
Ferry County.....	do.....	5	.....
Franklin County.....	do.....	7	.....
Garfield County.....	do.....	1	.....
King County (Seattle included)	Jan. 1-Aug. 31	396	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—Continued.				
Kitsap County.....	Jan. 1-June 30	3		
Lincoln County.....	do.....	37		
Okanogan County.....	do.....	17		
Pierce County (Tacoma included).	Jan. 1-July 27	56		
Skagit County.....	Jan. 1-June 30	1		
Snohomish County.....	do.....	24		
San Juan County.....	do.....	3		
Spokane County (Spokane included).	do.....	422		
Stevens County.....	do.....	7		
Wahkiakum County.....	do.....	2		
Walla Walla County.....	do.....	45		
Whatcom County.....	do.....	8		
Whitman County.....	do.....	25		
Yakima County.....	do.....	22		
Total for State.....		1,240	1	
Total for State, same period, 1901.		40	3	
Wisconsin:				
Adams County.....	June 1-Aug. 28	8		
Ashland County.....	do.....	19		
Barron County.....	do.....	5		
Bayfield County.....	do.....	1		
Brown County (Green Bay included).	June 1-Sept. 28	21		
Calumet County.....	June 1-Aug. 28	4		
Chippewa County.....	do.....	14		
Clark County.....	do.....	7		
Columbia County.....	do.....	1		
Dane County.....	do.....	13		
Dodge County.....	do.....	5		
Door County.....	do.....	9	1	
Douglas County.....	do.....	20		
Fond du Lac County.....	do.....	10		
Forest County.....	do.....	2		
Gates County.....	do.....	7		
Green Lake County.....	do.....	2		
Iowa County.....	do.....	2		
Jefferson County.....	do.....	95		
Kenosha County.....	do.....	1		
Kewaunee County.....	do.....	23		
La Crosse County.....	do.....	9		
Lafayette County.....	do.....	3		
Langlade County.....	do.....	10		
Lincoln County.....	do.....	33		
Manitowoc County.....	do.....	22	1	
Marathon County.....	do.....	1		
Marinette County.....	do.....	56		
Marquette County.....	do.....	13		
Milwaukee County (Milwaukee included).	June 1-Sept. 13	44		
Monroe County.....	June 1-Aug. 28	20		
Oconto County.....	do.....	20		
Oneida County.....	do.....	2		
Outagamie County.....	do.....	14		
Ozaukee County.....	do.....	5		
Pepin County.....	do.....	9		
Pierce County.....	do.....	1		
Polk County.....	do.....	2		
Portage County.....	do.....	17		
Price County.....	do.....	4		
Racine County.....	do.....	8		
Rock County (Janesville included).	June 1-Aug. 30	9		
Sauk County.....	June 1-Aug. 28	4	1	
Sawyer County.....	do.....	1	2	
Shawano County.....	do.....	17		
Sheboygan County.....	do.....	7		
Trempealeau County.....	do.....	11		
Vernon County.....	do.....	3		
Villas County.....	do.....	2		
Walworth County.....	do.....	1		
Washington County.....	do.....	10		
Waupaca County.....	do.....	4		
Waushara County.....	do.....	34		
		25	25	

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Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued.				
Winnebago County.....	June 1-Aug. 28	29	.....
Wood County.....	do.....	4	.....
Total for State.....		723	5	
Total for State, same period, 1901.		988	19	
Grand total.....		7,608	438	
Grand total, same period, 1901.		12,390	293	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to October 10, 1902.

PLAQUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 12	1	.....
	Feb. 22	1	1	
	Apr. 20	1	1	
	May 19	1	1	
	May 25	1	1	
	May 29	1	1	
	July 13	1	1	
	July 18	1	1	
	July 19	1	1	
	July 20	1	1	
	July 21	1	1	
	Aug. 7	1	1	
	Aug. 17	1	1	
	Aug. 19	2	2	
	Aug. 20	1	1	
	Aug. 22	1	1	
	Aug. 23	1	1	
	Aug. 25	1	1	
	Aug. 30	1	1	
	Aug. 31	1	1	
	Sept. 9	1	1	
	Sept. 11	1	1	
	Sept. 16	2	2	
	Sept. 23	2	2	
	Sept. 26	2	2	One case from Oakland.

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Ashtabula, Ohio.....	Oct. 4	12,949	5									
Baltimore, Md.....	do.....	508,357	166	19	1					11	4	1
Baton Rouge, La.....	Sept. 27	11,269	1									
Bellefontaine, Ill.....	do.....	17,484	5									
Binghamton, N. Y.....	Oct. 5	38,647	13									
Boston, Mass.....	Oct. 4	560,892	225	20	3					6	1	2
Brockton, Mass.....	Sept. 27	40,063	5									
Butte, Mont.....	Sept. 28	30,470	14	1								
Camden, N. J.....	Oct. 4	75,935	23									
Carbondale, Pa.....	Sept. 21	13,536	10									
Do.....	Sept. 30	13,536	5									
Charleston, S. C.....	Sept. 27	55,807	32	1								
Chester, Mass.....	do.....	34,072	7									
Chicago, Ill.....	Oct. 4	1,698,575	471	47						22	6	5
Chicopee, Mass.....	do.....	19,167	6									
Cincinnati, Ohio.....	Oct. 3	325,902	85	9							5	1
Cleveland, Ohio.....	Sept. 27	381,766	119	9	17					3	2	
Do.....	Oct. 4	381,766	129	3	19					2	1	4
Clinton, Mass.....	Sept. 27	13,667	0									
Dayton, Ohio.....	Oct. 4	85,333	12	1						3		1
Denver, Colo.....	Sept. 20	133,839	50	12						3	1	
Detroit, Mich.....	Oct. 4	285,704	.....							2	3	
Elmira, N. Y.....	Sept. 27	35,672	6									
Erie, Pa.....	do.....	52,733	18									
Evansville, Ind.....	do.....	59,007	12							1		
Fall River, Mass.....	Oct. 4	104,863	36	3								
Fitchburg, Mass.....	Sept. 27	31,531	7									
Freeport, Ill.....	do.....	13,258	2									
Galesburg, Ill.....	do.....	18,607	7									
Gloucester, Mass.....	do.....	26,121	2									
Do.....	Oct. 4	26,121	3									
Grand Rapids, Mich.....	Sept. 20	87,565	13	1							1	
Do.....	Sept. 27	87,565	24	3								
Green Bay, Wis.....	Sept. 28	18,684	4	1								
Greenville, S. C.....	Sept. 27	11,860	3									
Hamilton, Ohio.....	do.....	23,914	6	3								
Haverhill, Mass.....	Oct. 2	37,175	12	2								
Holyoke, Mass.....	Sept. 27	45,712	16	3								
Indianapolis, Ind.....	do.....	169,164	45	1						3	1	
Jacksonville, Fla.....	do.....	28,429	26	9								
Lawrence, Mass.....	do.....	62,559	20	2						1		1
Lexington, Ky.....	do.....	26,369	10	1						1	1	2
Lowell, Mass.....	Oct. 4	94,969	26	1						1	1	
McKeesport, Pa.....	Sept. 27	34,227	22		2						1	
Malden, Mass.....	do.....	33,664	6							1		
Manchester, N. H.....	do.....	56,987	23									
Marlboro, Mass.....	do.....	13,609	7	1						1		
Massillon, Ohio.....	do.....	11,944	5									
Medford, Mass.....	do.....	18,244	8									
Do.....	Oct. 4	18,244	4									
Melrose, Mass.....	do.....	12,962	6	1								
Memphis, Tenn.....	Sept. 27	102,320	42	3								
Mobile, Ala.....	do.....	38,469	22								1	
Nashua, N. H.....	do.....	23,898	7			1						
Nashville, Tenn.....	Oct. 4	80,865	26	6							1	
Newark, N. J.....	Sept. 27	246,070	73	13						1	1	3
New Orleans, La.....	do.....	287,104	97	18						1		
Newport, R. I.....	do.....	22,034	7								1	
Newton, Mass.....	Oct. 4	33,587	4	1								
New York, N. Y.....	Sept. 27	3,437,202	1,112	141	1					23	4	25
Norristown, Pa.....	do.....	22,265	9									
North Adams, Mass.....	Oct. 4	24,200	6	5								
Northampton, Mass.....	Sept. 27	18,643	3	1								
Omaha, Nebr.....	do.....	102,555	27	1						2		
Oneonta, N. Y.....	Sept. 20	7,147	1									
Do.....	Sept. 27	7,147	1									
Palmer, Mass.....	do.....	7,801	5								2	
Philadelphia, Pa.....	Oct. 4	1,293,697	323	37						10	4	1
Pittsburg, Pa.....	Sept. 27	321,616	138	15	7					10	3	2
Plainfield, N. J.....	do.....	15,369	4									
Providence, R. I.....	Oct. 4	175,597	56	8						1	3	1
Quincy, Mass.....	Sept. 27	23,899	9	1								
St. Joseph, Mo.....	Oct. 4	102,979	6	2								
Salt Lake City, Utah.....	Sept. 27	53,31	21	1						1	1	

October 10, 1902

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—							
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.
San Francisco, Cal.....	Sept. 28	342,782	a 157	13	...	...	...	...	...	3	...
Santa Barbara	Sept. 20	6,587	1	...	...	...	...	...	...	...	...
Shreveport, La.....	Sept. 27	16,013	10	1	...	...	...	...	...	...	...
Sioux Falls, S. Dak.....	do....	10,266	1	...	...	...	...	...	...	...	...
South Bend, Ind.....	do....	35,999	11	1	...	...	...	...	...	...	...
Steelton, Pa.....	Oct. 4	12,068	2	...	...	...	...	...	...	...	...
Taunton, Mass.....	Sept. 27	31,036	12	3	...	...	...	...	...	...	...
Titusville, Pa.....	do....	8,244	3	...	...	...	...	...	...	...	...
Waltham, Mass.....	do....	23,481	7	1	...	...	...	...	...	1	...
Do.....	Oct. 4	23,481	3	1	...	...	...	...	...	...	...
Warren, Ohio.....	Sept. 27	8,529	3	...	...	...	...	...	...	...	...
Washington, D. C.....	do....	278,718	101	7	...	...	...	...	...	9	1
Wichita, Kans.....	do....	24,671	6	...	...	...	...	...	...	2	3
Williamsport, Pa.....	Oct. 4	28,757	11	...	...	...	...	...	...	3	...
Winona, Minn.....	Sept. 30	19,714	2	...	...	...	...	...	...	...	...
Worcester, Mass.....	Sept. 26	118,421	30	4	...	...	...	...	...	...	...
Youngstown, Ohio.....	Sept. 27	44,885	13	1	...	...	...	...	...	1	...

a Three cases, 3 deaths from bubonic plague.

Table of temperature and rainfall, week ended September 29, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	<i>a</i> Excess. Deficiency.	Normal.	Excess.	Deficiency.	
Atlantic Coast:						
Eastport, Me.....	53	1	.77	.....	.....	.57
Portland, Me.....	57	1	.75	.....	.....	.05
Northfield, Vt.....	51	5	.56	.....	.....	.26
Boston, Mass.....	60	0	.76	.14	.....	.....
New Haven, Conn.....	61	1	.87	1.33	.....	.....
Albany, N. Y.....	59	3	.77	1.23	.....	.....
New York, N. Y.....	63	1	.84	1.36	.....	.....
Harrisburg, Pa.....	60	4	.88	2.32	.....	.....
Philadelphia, Pa.....	64	2	.70	2.30	.....	.....
New Brunswick, N. J.....	62	2	.88	2.72	.....	.....
Atlantic City, N. J.....	64	4	.77	.63	.....	.....
Baltimore, Md.....	65	3	.83	4.77	.....	.....
Washington, D. C.....	65	5	.82	2.15	.....	.....
Lynchburg, Va.....	66	4	.84	.....	.....	.34
Cape Henry, Va.....	69	3	1.03	.....	.....	.23
Norfolk, Va.....	68	6	.98	.....	.....	.08
Charlotte, N. C.....	68	6	.75	.....	.....	.55
Raleigh, N. C.....	66	8	.56	.54	.....	.....
Kittyhawk, N. C.....	70	4	.98	.22	.....	.....
Hatteras, N. C.....	71	3	1.47	.....	.....	.77
Wilmington, N. C.....	71	5	1.39	.....	.....	1.19
Columbia, S. C.....	72	4	.74	.06	.....	.....
Charleston, S. C.....	73	3	1.42	.....	.....	.62
Augusta, Ga.....	71	5	.72	.28	.....	.....
Savannah, Ga.....	73	5	1.26	.....	.....	.76
Jacksonville, Fla.....	76	2	1.75	.....	.....	.15
Jupiter, Fla.....	79	3	2.36	.....	.....	2.06
Key West, Fla.....	82	2	1.82	.....	.....	1.12
Gulf States:						
Atlanta, Ga.....	68	6	.76	1.44	.....	.....
Tampa, Fla.....	79	1	1.68	.....	.....	1.38
Pensacola, Fla.....	76	4	.94	1.76	.....	.....
Mobile, Ala.....	74	4	1.05	.55	.....	.....
Montgomery, Ala.....	73	5	.63	.47	.....	.....
Meridian, Miss.....	71	5	.47	3.23	.....	.....
Vicksburg, Miss.....	72	4	.70	2.40	.....	.....
New Orleans, La.....	76	4	.96	3.84	.....	.....
Shreveport, La.....	72	2	.85	1.05	.....	.....
Fort Smith, Ark.....	67	.....	1	.79	.21	.....
Little Rock, Ark.....	69	1	.64	1.86	.....	.....
Palestine, Tex.....	72	2	.77	1.43	.....	.....
Galveston, Tex.....	74	3	1.30	3.00	.....	.....
San Antonio, Tex.....	75	3	.67	3.13	.....	.....
Corpus Christi, Tex.....	76	2	.96	2.24	.....	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	69	3	.70	.....	.....	.30
Nashville, Tenn.....	67	5	.84	.26	.....	.....
Chattanooga, Tenn.....	68	4	.83	1.57	.....	.....
Knoxville, Tenn.....	66	4	.60	2.30	.....	.....
Lexington, Ky.....	65	5	.56	.54	.....	.....
Louisville, Ky.....	65	7	.61	.29	.....	.....
Indianapolis, Ind.....	62	6	.65	1.15	.....	.....
Cincinnati, Ohio.....	64	6	.49	.61	.....	.....
Columbus, Ohio.....	62	6	.56	.64	.....	.....
Parkersburg, W. Va.....	64	6	.62	.08	.....	.....
Pittsburg, Pa.....	63	5	.56	.14	.....	.....
Lake Region:						
Oswego, N. Y.....	59	3	.70	.20	.....	.....
Rochester, N. Y.....	59	5	.56	.74	.....	.....
Buffalo, N. Y.....	59	5	.78	.62	.....	.....
Erie, Pa.....	60	4	.98	.12	.....	.....
Cleveland, Ohio.....	61	5	.77	1.03	.....	.....
Sandusky, Ohio.....	62	4	.62	1.98	.....	.....
Toledo, Ohio.....	61	5	.54	2.66	.....	.....
Detroit, Mich.....	60	4	.56	2.24	.....	.....
Lansing, Mich.....	58	2	.66	3.24	.....	.....
Port Huron, Mich.....	58	4	.63	1.57	.....	.....
Alpena, Mich.....	54	4	.91	.....	.....	.61
Sault Ste. Marie, Mich.....	51	5	1.03	.....	.....	1.03
Marquette, Mich.....	53	1	.94	.....	.....	.94
Escanaba, Mich.....	54	0	.82	.....	.....	.82
Green Bay, Wis.....	56	2	.73	.....	.....	.03
Grand Haven, Mich.....	58	0	.84	2.36	.....	.....
Milwaukee, Wis.....	58	0	.68	2.17	.....	.....
Chicago, Ill.....	61	.....	1	.63	1.67	.....
Duluth, Minn.....	52	.....	2	.81	.....	.71

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended September 29, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	a Excess.	a Defic'ency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.	56	0		.66		.26
La Crosse, Wis.	58	2		.93		.13
Dubuque, Iowa	60	0		.87	1.13	
Davenport, Iowa	61	1		.70	1.10	
Des Moines, Iowa	60	0		.72	1.48	
Keokuk, Iowa	62	0		.80		.30
Springfield, Ill.	62	2		.74		.36
Cairo, Ill.	66	12		.62	.18	
St. Louis, Mo.	65	3		.70		.40
Missouri Valley:						
Columbia, Mo.	66			.70		.10
Springfield, Mo.	62	2		.82	.58	
Kansas City, Mo.	63	1		.77	.53	
Topeka, Kans.	65		3	.71	.89	
Wichita, Kans.	64	0		.63	.27	
Concordia, Kans.	63		1	.56	.54	
Lincoln, Nebr.	63		1	.42	2.58	
Omaha, Nebr.	61	1		.63		.13
Sioux City, Iowa	60	0		.42	.78	
Yankton, S. Dak.	59		1	.59	1.01	
Valentine, Nebr.	58		2	.21		.01
Huron, S. Dak.	56	0		.28		.18
Pierre, S. Dak.	58	0		.21	.29	
Moorhead, Minn.	53	3		.49		.39
Bismarck, N. Dak.	54	4		.21		.11
Williston, N. Dak.	52	6		.14		.14
Rocky Mountain and Plateau Region:						
Havre, Mont.	52	4		.27		.17
Helena, Mont.	53	1		.27		.07
Miles City, Mont.	55	5		.14		.04
Rapid City, S. Dak.	57	1		.15	.17	
Spokane, Wash.	56		2	.28	.12	
Walla Walla, Wash.	63		5	.28		.08
Baker City, Oregon	56		6	.21		.21
Winemucca, Nev.	57		7	.09		.09
Pocatello, Idaho	56		2	.19	.01	
Boise, Idaho	56	2		.14		.14
Salt Lake City, Utah	61		3	.23		.23
Lander, Wyo.	51	1		.21		.21
Cheyenne, Wyo.	53		1	.20	.20	
North Platte, Nebr.	54		2	.28	.42	
Denver, Colo.	58	0		.18	.82	
Pueblo, Colo.	60		2	.07	.13	
Dodge City, Kans.	63		1	.28	.22	
Oklahoma City, Okla.	70		4	.57		.47
Amarillo, Tex.	65			.52		.32
Abilene, Tex.	69	1		.56		.56
Santa Fe, N. Mex.	56	0		.34		.34
El Paso, Tex.	69	1		.21		.11
Phoenix, Ariz.	78	2		.14		.14
Yuma, Ariz.	82	0		.07		.07
Pacific Coast:						
Seattle, Wash.	57		3	.51	.69	
Tacoma, Wash.	51	0		.63	.77	
Portland, Oreg.	58		2	.57	.43	
Roseburg, Oreg.	59		1	.38		.18
Eureka, Cal.	51	0		.49		.49
Red Bluff, Cal.	72		2	.21		.21
Carson City, Nev.	56		4	.07	.03	.07
Sacramento, Cal.	68	0		.12		.12
San Francisco, Cal.	61	3		.14		.14
Fresno, Cal.	73		3	.07		.07
San Luis Obispo, Cal.	63	3		.09		.09
Los Angeles, Cal.	68	0		.07	.00	.07
San Diego, Cal.	66		2	.01		.01

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

AUSTRALIA.

Second suspected case of plague at Newcastle.

NEWCASTLE, NEW SOUTH WALES, August 24, 1902.

SIR : I beg to report another (second) suspected case of plague. Very few well informed physicians here believe it to have been a case of true bubonic, and as no official notice was given, and as the contacts were allowed to go to their homes, or elsewhere, while the property was closed but one day for inspection and cleaning, I practically ignored the matter. No other case has developed, though this case occurred some two weeks ago.

Respectfully,

F. W. GODING,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

BARBADOS.

Smallpox situation.

BARBADOS, WEST INDIES, September 15, 1902.

SIR : I have to report to the Department that there have been 481 cases of smallpox here since July 13, 1902. Of these, 201 cases are isolated at quarantine station on Pelican Island and separate from the mainland, 221 are isolated at their homes, 38 have been released, and 21 have died. This morning's report for the last two weeks ended last night shows 266 cases and 11 deaths.

Respectfully,

S. A. MACALLISTER,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

BRITISH HONDURAS.

Weekly report of conditions and transactions at Belize—Fruit port.

BELIZE, BRITISH HONDURAS, September 20, 1902.

SIR : I have the honor to make the following report of the conditions and transactions at this port during the week ended September 20, 1902 :

Population according to census of 1901, 9,113; present officially estimated population, about 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Causes of death : Debility, 1; senectus, 1; chronic bronchitis, 1; peritonitis, 1. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 14, steamship *Statia*; crew, 36; passengers from this port, 2; passengers

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in transit, 1; baggage disinfected, 6 pieces. September 18, steamship *Condor*; crew, 15; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 19, steamship *Anselm*; crew, 41; passengers from this port, 4; passengers in transit, 23; baggage disinfected, 12 pieces.

Respectfully,

R. H. PETERS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

CHINA.

Report of transactions at Shanghai, China.

SHANGHAI, CHINA, September 1, 1902.

SIR: I have the honor to transmit herewith abstracts of bills of health issued at this port for the week ended August 30, 1902. There were inspected during the week 4 steamships, 338 crew, 189 steerage, and 27 cabin passengers. Shipping orders were viséed for 21,295 pieces of freight and 552 pieces were rejected. During the week there were reported in the municipality 2 deaths from smallpox, 55 from cholera, 2 from typhoid fever, and 5 from malaria. Of these there were among the foreign population 2 deaths from cholera, 2 from typhoid, and 5 from malaria.

Respectfully,

S. J. RANSOM,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

COLOMBIA.

Weekly report of conditions and transactions at Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, September 23, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 22, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing diseases, malarial. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 17, steamship *Hispania*; crew, 22; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 20, steamship *Harald*; crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

PAUL OSTERHOUT,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

COSTA RICA.

Weekly reports of conditions and transactions at Port Limon—Fruit port.

PORT LIMON, COSTA RICA, September 18, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 18, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and

deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 6. Prevailing disease, malarial fever of a mild type. General sanitary condition of this port and the surrounding country during the week has been fairly good. The 6 deaths noted above occurred in this port—2 white adult males, due, respectively, to asphyxia by drowning and pernicious anaemia; also 4 colored males, 2 adults and 2 infants, due, respectively, to Bright's disease, acute enteritis, congestion of the brain, and dentition.

Bills of health were issued to the following vessels: September 11, steamship *Kitty*; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 12, steamship *Alabama*, crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 13, steamship *S. Oteri*; crew, 30; passengers from this port, none; passengers in transit, 1; baggage disinfected, none. September 14, steamship *Holstein*; crew, 23; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 15, steamship *Allegheny*; crew, 43; passengers from this port, 14; passengers in transit, 10; baggage disinfected, none.

Respectfully,
The SURGEON GENERAL.

W. M. H. CARSON,
Acting Assistant Surgeon.

PORT LIMON, COSTA RICA, September 25, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 25, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 8. Prevailing diseases were malarial fever, and gastro-enteritis. General sanitary condition of this port and the surrounding country during the week was fairly good. The 8 deaths noted above occurred in this port—1 white adult male, Nicaraguan, from tertiary syphilis, in a hospital; 2 white infants from pernicious (malarial) fever; also 5 colored infants, due, respectively, to marasmus, congenital syphilis, ascariades, and 2 from acute gastroenteritis. In all justice to this port it must be said that to-day no suspicion can be entertained as to the existence here of yellow fever, nor even "yellowoid."

Bills of health were issued to the following vessels: September 19, steamship *Olympia*; crew, 38; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 20, steamship *Foxhall*; crew, 26; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 21, steamship *Columbia*; crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 22; steamship *Alene*; crew, 42; passengers from this port, 5; passengers in transit, 4; baggage disinfected, none. September 24, steamship *Kitty*; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,
The SURGEON-GENERAL.

W. M. H. CARSON,
Acting Assistant Surgeon.

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CUBA.

Report from Matanzas.

MATANZAS, CUBA, September 29, 1902.

SIR: Through the medical officer in command, Havana, Cuba, I have the honor to make the following report for the week ended September 27, 1902:

Four bills of health were issued to vessels leaving this port for the United States. On September 24, 1902, the British steamship *Cayo Mono*, with a cargo of sugar, was disinfected prior to sailing for New Orleans. On September 25, the Italian steamship *Giuseppe Corvaja* was disinfected prior to sailing for Mobile.

Eighteen deaths were reported in this city due to the following-named causes: Tuberculosis, 8; paludism, 1; nephritis, 1; enteritis, 1; myelitis, 1; other causes, 6. Annual rate of mortality for the week 19.25 per 1,000. No quarantinable disease was reported.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon.

The SURGEON-GENERAL.

Report from Santiago de Cuba.

SANTIAGO DE CUBA, September 23, 1902.

SIR: Through Asst. Surg. F. E. Trotter, at Havana, I have the honor to submit the following report for the week ended September 20, 1902: Bills of health were issued to 7 vessels bound for the United States and Porto Rico. Two vessels were disinfected before leaving, namely, the Cuban steamship *Julia*, bound for San Juan, P. R., and the American schooner *Calumet*, bound for Port Tampa, Fla. No quarantinable disease has been reported. I inclose the weekly abstract of bills of health and the mortality statistics for the week.

Respectfully,

RICHARD WILSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosure.]

Mortuary statistics for the week ended September 22, 1902, for Santiago de Cuba.

Intermittent fever and malarial cachexia.....	1
Tubercle of lungs.....	1
Encephalitis	1
Tetanus	2
Organic disease of the heart.....	1
Bronchitis, acute.....	1
Diarrhea and enteritis (under 2 years) ...	1
Puerperal hemorrhage.....	1
Elephantiasis.....	1
Total	10

Annual rate of mortality for the week 12 per 1,000. Estimated population, 43,000.

EGYPT.

Cholera in Cairo and Alexandria.

CAIRO, EGYPT, September 8, 1902.

SIR: I have the honor to confirm the following cablegram to the Department under date of the 7th instant:

SECRETARY OF STATE, Washington, D. C.:

Since September 1, 6,300 new cases, 5,099 deaths, all Egypt. Twenty-eight new cases Cairo, 125 deaths, for week; Alexandria, 49 cases, 71 deaths; 1 imported case Port Said.

SMITH.

As will be seen by comparison with the figures given in my cablegram of the 31st ultimo, the cholera epidemic in Egypt is spreading at an alarming rate.

The Egyptian Gazette of the 5th instant says—

We are bound to confess that we view the situation, both present and prospective, with very great anxiety. The disease has obtained so firm and extensive a footing in the country that the epidemic bids fair to eclipse that of 1883, and certainly that of 1896. The director-general of the sanitary department confesses that he anticipates no amelioration for some weeks to come; he has further stated that with the return of cool weather there should be a change for the better, so that from the two statements we deduce that the authorities are prepared to record the ravages of the disease in its present malignancy until well into October. * * *

Since the 1st instant the conditions in Cairo have improved slightly, the totals of new cases and deaths being less than those for the week preceding. Alexandria, however, is not faring so well, as a comparison of the following will show:

Return of cholera cases in Cairo and Alexandria for the two weeks ending August 31 and September 7, respectively.

	New cases.	Deaths—	
		In hospital.	Out hospital.
Cairo:			
August 25 to August 31.....	39	34	117
September 1 to September 7.....	28	19	106
Alexandria:			
August 25 to August 31.....	10	6	5
September 1 to September 7.....	49	26	45

Garbieh Province is sorely afflicted, the statistics showing for the week ended September 7, 830 new cases, and 1,080 deaths in that province alone. Assiout comes next with 570 new cases and 777 deaths for the same period. Dakalieh, 435 new cases, 672 deaths; Charkieh, 480 new cases, 554 deaths; Menoufieh, 353 new cases, 449 deaths; Gizeh, 268 new cases, 316 deaths; Galioubieh, 228 new cases, 319 deaths; Behera, 200 new cases, 327 deaths; Guirgueh, 180 new cases, 315 deaths; Minieh, 160 new cases, 254 deaths; Beni-Souef, 120 new cases, 131 deaths, and Fayoum, 60 new cases and 86 deaths.

While the statistics furnished by the sanitary department are the most reliable obtainable, it should be borne in mind that a very large number of cases in the country districts and villages are concealed from the authorities and therefore not included in the official figures. Many of the natives have an idea that the sanitary department is doing its

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best to interfere with their liberty, religious customs, and domestic traditions, and the officers of the department are often refused admittance to houses where sickness prevails and have to resort to forcible measures to gain an entrance.

In several instances the native heads of villages in the interior have been punished for deliberately concealing cases of cholera.

With reference to the case of cholera reported at Port Said, it was an imported one, the victim having arrived the night before by train from one of the affected towns; he died the same day and the port is again free from the disease.

Respectfully,

H. T. SMITH,
Vice Consul-General.

The ASSISTANT SECRETARY OF STATE.

Cholera situation improving.

WASHINGTON, D. C., September 29, 1902.

SIR: I have the honor to inform you that a telegram dated September 27, 1902, has been received by this Department from the vice consul general in charge at Cairo, in regard to the epidemic of cholera in Egypt in the following words: "Since 20th instant 4,647 cases and 4,032 deaths. Conditions continue improve rapidly."

Respectfully,

ALVEY A. ADEE,
Acting Secretary of State.

The SECRETARY OF THE TREASURY.

ENGLAND.

Report from Liverpool.

LIVERPOOL, ENGLAND, September 28, 1902.

SIR: I have the honor to state that for the two weeks ended September 20, 1902, there were reported to the local authorities the following cases: Smallpox, 5; typhus fever, 9. As I anticipated, the smallpox has decreased very satisfactorily in the last two weeks, the cause of the trouble having been traced and isolated.

Respectfully,

CARROLL FOX,
Assistant Surgeon.

The SURGEON-GENERAL.

Reports from London.

LONDON, ENGLAND, September 18, 1902.

SIR: I have the honor to state that the following diseases were reported to the local health authorities for the week ended September 13, 1902: Smallpox, 7; scarlet fever, 311; diphtheria, 155, and enteric fever, 70. There were 71 cases of smallpox, 2,669 of scarlet fever, 986 of diphtheria, and 323 of enteric fever under treatment at the close of the week. In England and Wales, 4 deaths occurred from smallpox, 2 of which belonged to London and 2 to West Ham. The quarantine against smallpox was discontinued from September 5, 1902, in accordance with Bureau cablegram of the 4th instant.

Respectfully,

JOHN McMULLEN,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

*Transactions of station from July 1 to September 15, 1902.*LONDON, ENGLAND, *September 18, 1902.*

SIR: In compliance with Bureau letter of May 28, 1902, I have the honor to submit the following supplemental report of the transactions at this station from July 1, 1902, to September 15, 1902: During this time there were inspected and given bills of health 69 vessels; 3,416 crew and 481 cattlemen were inspected, and of these, 789 were vaccinated by the Service. The crews and cattlemen of those vessels carrying surgeons were vaccinated by the ship's surgeon. Seventeen of these vessels were bound for Philadelphia, 16 for New York, 10 for Boston, 6 for New Orleans, 4 each for Savannah and Newport News, 3 for San Francisco, 2 for Baltimore, and the remaining 7 for various ports. The number of cases of smallpox in London and Greater London in March last was about 1,600, but, as stated in a previous report, the number began to decrease in May. The weekly admissions have constantly decreased since this time, and now only about 70 cases of this disease exist in London and vicinity. The quarantine against smallpox at London was discontinued from September 5, 1902, in accordance with Bureau cablegram of the 4th instant.

Respectfully,

JOHN McMULLEN,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

GERMANY.

*Report from Berlin—Plague and cholera in various countries.*BERLIN, GERMANY, *September 22, 1902.*

SIR: I have the honor to transmit herewith the latest information regarding plague and cholera, obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

Plague.

RUSSIA.—According to the Government Gazette, further cases of suspected plague have occurred in Odessa. During the period from August 24 to September 2 there were registered 11 cases of suspected plague and 2 deaths. On September 7, 2 new cases were reported.

EGYPT.—During the week from August 29 to September 4, 6 fresh plague cases and 3 deaths were recorded, all in Alexandria.

BRITISH INDIA.—In the Bombay Presidency during the week ended August 15, there were registered 3,838 fresh plague cases and 2,669 deaths.

Cholera.

RUSSIA.—Between September 1 and September 6 fresh cholera cases were registered in Blagoweschtschensk and the same number in Chabarowski. In Vladivostock during the same period 48 cases were recorded.

EGYPT.—During the week ended September 1 the number of cholera cases increased considerably. At the end of the week cases were reported from 604 districts of lower and upper Egypt. The total number of cases recorded during the week amounted to 3,875, with 2,890 deaths.

Straits Settlements.—During the week from July 27 to August 2, 5 cholera cases occurred in Singapore, all with fatal termination.

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JAPAN.—Toward the end of July and the beginning of August the cholera cases in Nagasaki had increased considerably, 120 cases having been registered up to August 6, with 53 deaths.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

International conference on tuberculosis.

NAPLES, ITALY, September 19, 1902.

SIR: I have the honor to submit the following report: An announcement has been issued from the office of the international central committee, No. 2 Wilhelmplatz, Berlin, that the next conference on tuberculosis will be held in Berlin, October 22, 1902, and will be in session for five days. The evening of the first day a general meeting will be held to receive the members of the congress. Thereafter meetings will be held every morning and afternoon during the session for the discussion of the questions formulated in the program. The subjects to be given special consideration are the position of governments regarding the prevention of tuberculosis; the obligation to give information to the police; the organization of dispensaries; the duty of schools with regard to the prevention of tuberculosis; precautions against the dangers of milk; tuberculosis during infancy; protection of labor and prevention of tuberculosis, and the classification of and different modes of accommodating consumptives.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

GUATEMALA.

Weekly report of conditions and transactions at Livingston—Fruit port.

LIVINGSTON, GUATEMALA, September 23, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 23, 1902:

Present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following vessel: September 23, steamship *Managua*; crew, 17; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

GUY A. DARCANTEL,
For A. J. SMITH,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

HAWAIIAN ISLANDS.

Report of outgoing quarantine at Honolulu.

HONOLULU, H. I., September 15, 1902.

SIR: I have the honor to make the following report in regard to outgoing quarantine transactions at this port for the week ended September 19, 1902: Number of steamships inspected and passed, 2; number of sailing vessels inspected and passed, 5; number of cabin passengers inspected and passed, 95; number of steerage passengers inspected and passed, 7; number of crew inspected and passed, 67; number of pieces of baggage disinfected, 41; number of sailing vessels disinfected, 4.

Respectfully,

W. C. HOBDY,

Assistant Surgeon, In Temporary Charge.

The SURGEON-GENERAL.

Monthly report of quarantine transactions.

HONOLULU, H. I., August 31, 1902.

SIR: I have the honor to transmit the following report of quarantine transactions in the Hawaiian Islands for the month of August, 1902:

PORT OF HONOLULU.

Number of vessels inspected—	
From foreign ports.....	16
From domestic ports.....	25
Number of crew inspected.....	2,312
Number of passengers inspected—	
Cabin.....	978
Steerage and stowaways.....	2,518
Number of sick in detention from last month.....	0
Number in detention from last month.....	0
Number of sick in detention for this month.....	0
Number in detention for this month.....	0
Number of pieces of baggage disinfected.....	0
Number of packages of freight disinfected.....	0
Number of persons vaccinated.....	110

PORT OF HILO.

Number of vessels inspected.....	2
Number of crew inspected.....	32
Number of passengers inspected.....	13
Vessels remanded.....	0

PORT OF KAHULUI.

Number of vessels inspected.....	1
Number of crew inspected.....	15
Number of passengers inspected.....	0
Vessels remanded.....	0

PORT OF KIHEI.

Number of vessels inspected.....	0
Number of crew inspected.....	0
Number of passengers inspected.....	0
Vessels remanded.....	0

PORT OF LAHAINA.

Number of vessels inspected.....	0
Number of crew inspected.....	0
Number of passengers inspected.....	0
Vessels remanded.....	0

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Monthly report of quarantine transactions—Continued.

PORT OF KOLOA.

Number of vessels inspected	0
Number of crew inspected	0
Number of passengers inspected.....	0
Vessels remanded.....	0

Respectfully,

W. C. HOBDY,
Assistant Surgeon, In Temporary Charge.

The SURGEON-GENERAL.

HONDURAS.

Weekly reports of conditions and transactions at La Ceiba—Fruit port.

LA CEIBA, HONDURAS, September 20, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 20, 1902:

Present officially estimated population, about 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Prevailing disease, malaria, few cases mild types. The causes of above deaths were: Chronic nephritis, drowning, murder, and suicide. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 14, American steamship *David*; crew, 24; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 20, British steamship *Usk*; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

W. B. ROBERTSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

Weekly reports of conditions and transactions at Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, September 18, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 18, 1902:

Population according to census of 1896, 1,856; present officially estimated population, 2,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good. One death from diabetes mellitus, other, chronic Bright's disease.

Bills of health were issued to the following vessels: September 11, steamship *Breakwater*; crew, 34; passengers from this port, 10; passengers in transit, none; baggage disinfected, 18 pieces. September 13, steamship *España*; crew, 15; passengers from this port, 3; passengers

in transit, none; baggage disinfected, none. September 16, steamship *Hiram*; crew, 15; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 17, steamship *Geo. Dumeis*; crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

S. H. BACKUS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

PUERTO CORTEZ, HONDURAS, September 25, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 25, 1902:

Population according to census of 1896, 1,856; present officially estimated population, 2,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 18, steamship *Anselm*, number of crew, 41; number of passengers from this port, 5; number of passengers in transit, 18; pieces of baggage disinfected, 10. September 19, steamship *Bratten*; number of crew, 15; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

S. H. BACKUS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

JAPAN.

Cholera in Okayama.

KOBE, JAPAN, August 21, 1902.

SIR: I beg to confirm my telegram reading thus:

KOBE, JAPAN, August 28, 1902.

SECRETARY OF STATE, Washington, D. C.: Cholera, Okayama.—LYON.

Also to inclose a clipping from the Kobe Chronical descriptive of the cholera outbreak at Okayama.

The city of Okayama is situated about 72 miles from this port, and from the prefecture of Okayama much matting and straw braid is sent to Kobe for shipment to the United States, but none from the prefecture is allowed to leave Kobe, unless it is shown not to have come within 5 miles of Okayama City since the cholera outbreak.

Shippers are now required to make oath that the mattings and straw-braid sent by them have not come within 5 miles of the city of Okayama since July 15 last. I also inclose copy of notice sent out to shippers at this port.

Respectfully,

SAMUEL S. LYON,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

October 10, 1902

Cholera in Japan.

[Inclosure.]

[Clipping from the Kobe Chronical—Cholera.]

The cholera outbreak at Okayama threatens to increase, and the authorities of the home department have decided to appoint special inspection officials with a view to a more vigorous crusade against the epidemic.

Since the 29th ultimo, when cholera first appeared in the city, 262 cases had been reported up to the 4th instant, of which 133 ended fatally. On the 3d instant 70 cases (28 fatal) were recorded, and on the 4th the number fell off to 31 cases, 21 ending fatally. The disease has penetrated the spinning mills and the prison; and it has been arranged that upon the arrival from Tokyo of Mr. Kurimoto, an expert in the home department, anti-cholera serum shall be first administered to the prisoners, numbering 1,300, and then to the inhabitants of that part of the town where the disease is most virulent.

On the evening of the 3d instant the Moji municipal assembly held a special meeting and adopted a proposal to appropriate 58,549 yen to the fund for the suppression of cholera. Of this sum, 25,111 yen would, it was hoped, be drawn from the money raised by prefectoral taxes.

[Circular.]

KOBE, JAPAN, August 8, 1902.

To shippers:

Having been officially informed of the existence of cholera in epidemic form in the city of Okayama, shippers are hereby notified that no mattings, strawbraids, or other articles from that city, or within 5 miles of it, will be allowed to leave Kobe for any port in the United States, until further notice, unless such shall be shown to have been sent forward from the said city, or within 5 miles of the same, previous to July 15 last.

SAMUEL S. LYON,
United States Consul.J. BUCKNILL FOWLER,
Acting Assistant Surgeon, Sanitary Inspector, Kobe, Japan.

KOREA.

Precautions against cholera.

SEOUL, KOREA, August 3, 1902.

SIR: I have the honor to inform you that cases of cholera having occurred in Nagasaki, Shimonosaki, and other ports in Japan, which are in communication with Chemulpo and other ports in Korea, and also in Port Arthur, which is in direct communication with Chemulpo, a meeting of the consuls of the treaty powers, the kamni and the commissioner of customs of Chemulpo was held on the 4th instant, at which it was decided that all the ports of Japan as well as the Russian ports in the Liao-tung Peninsula were infected with cholera, and that in accordance with section 9 of the regulations for the prevention of the introduction of infectious diseases into Korea, quarantine regulations would be enforced against all vessels arriving from such ports on and after the 5th instant. It was also decided that the commissioner of customs of Chemulpo should enforce the regulations against vessels arriving from those ports of Korea which might thereafter become infected without calling a further meeting of the consuls, etc. Cases of cholera having been reported at the Korean port of Chenampo, the commissioner of customs notifies me that quarantine regulations will, therefore, be enforced against vessels arriving from that port from the 8th instant.

Respectfully,

GORDON PADDOCK,
Secretary of Legation.

The ASSISTANT SECRETARY OF STATE.

Cholera situation.

SEOUL, KOREA, August 20, 1902.

SIR: I have the honor to confirm my telegram of to-day as follows: "Cholera severe Chenampo and north." A temporary board of health has been formed among the local foreign medical men. Quarantine has been established at Korean ports against Chinese infected ports, Port Arthur, and Japanese infected ports.

Cholera has been present for some weeks at the north and at the American gold mines. It is now very severe at the northern port, Chenampo. To day's report is as follows:

Weichu.—No report.

Woonsan (American mines).—No increase. August 9.

Syen Chen (Northwest Korea where some American missionaries live).—It is reported from Syen Chen that in three days from August 5 there had been 20 cases of cholera and 11 deaths. The streets and roads leading from infected districts have been barricaded, and many of the inhabitants have fled to the surrounding hills.

Pengyang.—No cases. August 15.

Chenampo.—August 13, 80 cases. Supply of cholera medicine exhausted. People are dying in the streets, as householders refuse to harbor sick people. Many inhabitants leaving the town for Whang Hai Do. August 17, 92 cases, 50 deaths. Disease still spreading rapidly. Two cases in foreign settlement (Chinese). Local board of health requests immediate assistance from Seoul.

Respectfully,

HORACE N. ALLEN,
Envoy Extraordinary and Minister Plenipotentiary.

The SECRETARY OF STATE.

MEXICO.

Confirming telegram reporting yellow fever—History of cases.

TAMPICO, MEXICO, September 26, 1902.

SIR: I have the honor to confirm the following telegram:

TAMPICO, MEXICO, September 26, 1902.

WYMAN, Washington, D. C.:

One yellow fever dead this morning; 1 convalescing. Infection in city. Steamship *Pensacola* for Pensacola yesterday before information obtained.

GOLDBERGER.

Case 1, L. C., Mexican, 22 years old, came from San Luis Potosi two months ago and has been at work here at his trade, tailoring, since. He sickened on September 18, applied for treatment at the hospital on the 23d instant, and died early this morning, having presented all the symptoms of yellow fever.

Case 2, P. D., Mexican, 25 years old, came to this city one month ago from Rio Verde. Since that time he has worked as day laborer, loading and unloading vessels at the Dona Cecelia wharf. He sickened September 17 and was admitted to the hospital on the 19th. He has presented the symptoms of a mild attack of yellow fever, and is now convalescent.

There appears to be no connection between the two cases.

Respectfully,

JOS. GOLDBERGER,
Assistant Surgeon.

The SURGEON GENERAL.

October , 1902

NICARAGUA.

Weekly reports of conditions and transactions at Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, September 27, 1902.

SIR : I have the honor to make the following report of the conditions and transactions at this port during the week ended September 27, 1902 :

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none ; number of cases and deaths from smallpox during the week, none ; number of cases and deaths from typhus fever during the week, none ; number of cases and deaths from cholera during the week, none ; number of cases and deaths from plague during the week, none ; number of deaths from other causes during the week, none. Prevailing diseases, measles and malarial fever. General sanitary condition of this port and the surrounding country during the week, very good.

Bills of health were issued to the following vessels: September 21, steamship *Ulstein*; crew, 16; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 27, steamship *Esther*; crew, 20; passengers from this port, 8; passengers in transit, none; baggage disinfected, 14 pieces.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

PORTO RICA.

Report from Ponce.

PONCE, P. R., September 22, 1902.

SIR : Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended September 20, 1902.

Six vessels were inspected, of which 3 were held in quarantine. Three bills of health were issued.

Two pieces of baggage from Santo Domingo arriving on the 14th in the schooner *Corazon de Jesus* were disinfected. Vessel not held.

On the 17th, the French steamship *Salvador* arrived from Port au Prince, Les Cayes, Jeremie, Jacmel, Santo Domingo, and Mayaguez. Fifteen pieces of baggage and 2 sacks of mail were disinfected. Vessel was held in quarantine and sailed on the same day. Spanish steamship *Buenos Aires* arrived from Havana, Port Limon, Colon, Sabanilla, Puerto Cabello, and La Guaira. One passenger, a Porto Rican immune, was allowed to land after disinfection of baggage consisting of 4 pieces. The vessel was very dirty and was held in quarantine, sailing on the same day.

On the 18th, the Cuban steamship *Julia* arrived from Havana, Nuevitas, Gibara, Santiago, Santo Domingo, and Macoris. Twenty-two pieces of baggage and 2 sacks of mail were disinfected. The vessel was held in quarantine and sailed on the same day.

No quarantinable disease is reported in Ponce. The sanitary condition of the city is being improved a little by a much needed cleaning of the streets.

Respectfully,

W. W. KING,
Assistant Surgeon.

The SURGEON-GENERAL.

*Report from San Juan—Death from suspicious illness on Spanish steamship
Buenos Aires.*

SAN JUAN, P. R., September 22, 1902.

SIR: I have the honor to report that the Spanish steamship *Buenos Aires* arrived at this port at midday on the 18th instant, from Havana, Port Limon, Colon, Sabanilla, Puerto Cabello, La Guaira, and Ponce.

All persons on board were well, with the exception of one steerage passenger, who was comatose upon arrival here and who died at 9.30 p. m. on the evening of arrival.

The patient, a Syrian of 18 years of age, was in transit from Lima, Peru, to Europe. He was in Colon two days waiting for this steamship, and he went on board her upon the 10th instant apparently in good health, except that he appeared anæmic.

He suffered much from seasickness during the early part of the voyage, but was up and about until the 17th, when he was found comatose upon the deck.

Upon arrival here the case presented certain difficulties as to diagnosis, but the vessel was quarantined and treated as though the case was one of undoubted yellow fever.

The dead body was removed to the quarantine station, a post-mortem examination made, and the body buried in a remote part of the reservation, the coffin and grave being filled with quicklime.

Without going into details as to the history of the case, its symptoms and post-mortem findings, it appears that the diagnosis does not determine whether the case was one of pernicious malarial fever, yellow fever, or acute yellow atrophy of the liver.

Pathological specimens are in process of preparation and will be forwarded to the hygienic laboratory for examination. Accompanying these will be forwarded in detail the gross post-mortem findings in the case.

The *Buenos Aires* sailed from this port for Spain on the 18th instant, having declined disinfection here.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon,
Chief Quarantine Officer for Porto Rico

The SURGEON-GENERAL.

*Report of inspection of immigrants at Ponce, P. R., during the week ended
September 20, 1902.*

PONCE, P. R., September 22, 1902.

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended September 20, 1902. September 17, French steamship *Salvador*, from Port au Prince and Santo Domingo, with 11 immigrants. September 18, Cuban steamship *Julia*, from Havana and Santo Domingo, with 5 immigrants. Total, 16.

Respectfully,

W. W. KING,
Assistant Surgeon.

The SURGEON-GENERAL.

October 10, 1902.

Report of inspection of immigrants at San Juan, P. R., during the week ended September 23, 1902.

SAN JUAN, P. R., September 23, 1902.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 20, 1902. September 17, French steamship *St. Simon*, from Haitian and Dominican ports, with 12 immigrants. September 18, Spanish steamship *Buenos Aires*, from Havana, Port Limon, Colon, Barranquilla, Puerto Cabello, La Guaira, and Ponce, P. R., with 2 immigrants. September 19, Cuban steamship *Julia*, from Cuban and Dominican ports, with 20 immigrants. Total, 34.

Respectfully,

H. S. MATHEWSON,

Passed Assistant Surgeon,

Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

Inspection of immigrants at San Juan, P. R., for the week ended September 20, 1902.

SAN JUAN, P. R., September 22, 1902.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended September 20, 1902.

Mayaguez.—September 9, steamship *José Gallart*, from Spain, with 4 immigrants. September 11, steamship *Salvador*, from Santo Domingo, with 11 immigrants.

Ponce.—September 10, steamship *José Gallart*, from Barcelona, with 4 immigrants.

San Juan.—September 17, steamship *Saint Simon*, from Puerto Plata, with 12 immigrants. September 18, steamship *Buenos Aires*, from La Guaira, with 2 immigrants. September 19, steamship *Julia*, from Havana, Santiago de Cuba, Macoris, and Santo Domingo, with 20 immigrants. Total, 53.

Respectfully,

FRED V. MARTIN,

Commissioner.

The SURGEON-GENERAL.

Inspection of immigrants at the subports of Porto Rico.

SAN JUAN, P. R., September 23, 1902.

SIR: I submit herewith report of alien steerage passengers arriving during the week ended September 20, 1902, at the subports of Porto Rico.

Mayaguez.—September 16, French steamship *Salvador*, from Haitian and Dominican ports, with 12 immigrants. September 18, Cuban steamship *Julia*, from Cuban and Dominican ports, with 1 immigrant. Total, 13. Other subports, no transactions.

Respectfully,

H. S. MATHEWSON,

Passed Assistant Surgeon,

Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL.

RUSSIA.

Plague at Odessa.

ODESSA, RUSSIA, September 9, 1902.

SIR: I have the honor to herewith transmit a translation of a telegram from official sources in St. Petersburg which appeared in a local paper

in this city. The situation here is not a satisfactory one inasmuch that we must wait for news regarding the plague until it is announced from St. Petersburg. * * *

Respectfully,

THOS. E. HEENAN,
United States Consul

The ASSISTANT SECRETARY OF STATE.

(Inclosure.—Translation.—Odessa Listock.—No. 28.—August 21 (September 6), 1902.)

Telegram from the Russian agency at St. Petersburg dated August 23 (September 5).

In Odessa, there continue to be discovered new cases of sickness suspicious of plague. From August 11 (24) to August 20 (September 2), there have been 11 new cases of sickness; of these, 2 persons died, and in all there have been since May 28 (June 10), 21 cases of sickness, of which 5 have died. The bacteriologist, Professor Visokovich, has again been sent to Odessa to take part in the discussion of measures against the infection.

In view of there having been discovered in the colony Gildendorf, in the circuit of Odessa, a patient who has been pronounced to be a case suspicious of the plague, the Cherson governor has been instructed to open a sanitary commission for the province and appoint a similar commission for the Odessa and adjoining districts.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

DANISH WEST INDIES—*St. Thomas.*—Two weeks ended September 5, 1902. Estimated population, 11,012. Total number of deaths, 17. No deaths from contagious diseases.

FRANCE—*Marseille.*—Month of August, 1902. Census population, 491,161. Total number of deaths, 804, including diphtheria, 2; enteric fever, 28; measles, 2; scarlet fever, 1; whooping cough, 1, and 23 from smallpox.

GERMANY—*Weimar.*—Month ended August 3, 1902. Census population, 29,000. Total number of deaths, 37. No deaths from contagious diseases reported.

Gibraltar.—Two weeks ended September 7, 1902. Estimated population, 27,460. Total number of deaths, 21, including 2 from enteric fever.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended September 13, 1902, correspond to an annual rate of 16.04 per 1,000 of the aggregate population, which is estimated at 14,862,379.

Bradford.—Two weeks ended August 23, 1902. Estimated population, 281,770. Total number of deaths, 143, including measles, 2; scarlet fever, 2, and 6 from tuberculosis.

Two weeks ended September 6, 1902. Estimated population, 281,770. Total number of deaths, 149, including diphtheria, 4; enteric fever, 2; measles, 1; whooping cough, 2, and 13 from tuberculosis.

London.—One thousand four hundred and seventy-one deaths were registered during the week, including measles, 16; scarlet fever, 14; diphtheria, 23; whooping cough, 35; enteric fever, 16; smallpox, 2, and diarrhea, 252. The deaths from all causes correspond to an annual rate of 16.8 per 1,000. In Greater London 2,036 deaths were registered.

In the "outer ring" the deaths included 3 from diphtheria, 5 from measles, 1 from scarlet fever, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended September 13, 1902, in the 21 principal town districts of Ireland was 17.7 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Newry and Tralee, viz, 0.0, and the highest in Ballymena, viz, 38.3 per 1,000. In Dublin and suburbs 142 deaths were registered, including diphtheria, 2; enteric fever, 3; measles, 6, and 23 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended September 13, 1902, correspond to an annual rate of 14.8 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 6.6, and the highest in Paisley, viz, 16.7, per 1,000. The aggregate number of deaths registered from all causes was 479, including diphtheria, 5; measles, 7; scarlet fever, 8, and 7 from whooping cough.

JAPAN—Nagasaki.—Ten days ended August 31, 1902. Census population, 131,700. Number of deaths not reported. One death from diphtheria, 2 from enteric fever, and 20 from cholera reported.

MALTA.—Two weeks ended August 30, 1902. Estimated population, 189,749. Total number of deaths, 203, including diphtheria, 1, and 5 from enteric fever.

ST. HELENA.—Three weeks ended August 30, 1902. Estimated population, including prisoners and guards, 7,500. Total number of deaths, 7. No deaths from contagious diseases reported.

SPAIN—Barcelona.—Two weeks ended September 15, 1902. Estimated population, 600,000. Number of deaths not reported. Fourteen deaths from enteric fever and 2 from smallpox reported.

Cadiz.—Month of August, 1902. Census population, 70,177. Total number of deaths, 166, including interic fever, 1; whooping cough, 3, and 26 from tuberculosis.

SWITZERLAND.—Reports for the two weeks ended August 30, 1902, from 18 cities and towns having an aggregate estimated population of 770,000, show a total of 431 deaths, including enteric fever, 2; measles, 5; scarlet fever, 3; whooping cough, 4, and 60 from phthisis pulmonalis

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to October 10, 1902.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from United States consuls through the Department of State and other sources.]

[For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Borneo:				
Bandjermassin.....	May 23-June 5	78	72	
Ceylon.....	Aug. 3-Aug. 9	1	1	
China:				
Amoy.....	May 31-Aug. 16	710	.....	Estimated.
Canton.....	May 9.....	.....	.....	Abating.
Chinkiang.....	June 24.....	.....	.....	Present.
Choanchoow.....	June 5.....	.....	.....	Do.
Fatshan.....	May 9-July 6	.....	.....	Epidemic.
Hangchow.....	June 24-July 6	.....	.....	Present.
Hongkong.....	To Aug. 16.....	412	361	
Kiangyin.....	June 24.....	.....	.....	Do.
Kweilam.....	To June 12.....	.....	10,000	
Macao.....	May 31.....	.....	.....	Do.
Niuchwang.....	June 6-Aug. 16	982	842	
Peking.....	June 7.....	.....	1	
Pinglo.....	To June 12.....	.....	3,000	
Port Arthur.....	To Aug. 5.....	445	285	
Shanghai.....	May 1-Sept. 1	.....	421	
Soochow.....	June 24.....	.....	.....	Do.
Tangku.....	June 6.....	.....	.....	Epidemic.
Tientsin.....	June 7-July 7	914	569	
Wusieh.....	June 24.....	.....	.....	Present.
Dutch India:				
Batavia.....	June 8-Aug. 23	.....	271	
Samarang.....	May 28-June 24	43	38	
Pekalongan.....	May 26-June 21	256	219	
Soerabaya.....	June 1-June 28	165	117	
Pasoerveyan.....	June 2-June 29	150	74	
Probolinggo.....	June 9-June 29	36	33	
Egypt:				
Alexandria.....	Aug. 5-Sept. 8	.....	120	
Cairo.....	July 22-Sept. 8	.....	1,084	
Damiette.....	Aug. 26-Sept. 8	.....	36	
Ismalia.....	do.....	.....	4	
Port Said.....	Sept. 1-Sept. 8	.....	1	
Assiout Province.....	Aug. 2 Sept. 8	.....	1,382	
Behera Province.....	Aug. 12-Sept. 8	.....	431	
Beui Souef Province.....	Aug. 11-Sept. 8	.....	194	
Charkieh Province.....	Aug. 19-Sept. 8	.....	918	
Dakahlieh Province.....	Aug. 26-Sept. 8	.....	911	
Fayoum Province.....	do.....	.....	146	
Galionbieh Province.....	Aug. 4-Sept. 8	.....	602	
Gharbieh Province.....	Aug. 13-Sept. 8	.....	1,939	
Guirgueh Province.....	Aug. 26-Sept. 8	.....	512	
Guizeh Province.....	July 25-Sept. 8	.....	838	
Keneh.....	Sept. 1-Sept. 8	.....	1	
Menoufieh Province.....	Aug. 9-Sept. 8	.....	1,029	
Minieh Province.....	Aug. 19-Sept. 8	.....	805	
India:				
Bombay.....	May 27-Aug. 26	.....	17	
Calcutta.....	May 24-Aug. 30	.....	438	
Karachi.....	May 25-Aug. 24	438	355	
Madras.....	July 8-Aug. 22	.....	3	
Japan:				
Ehime Ken.....	June 1-Aug. 13	84	82	
Formosa.....	June 1-Aug. 18	213	133	
Fukuoka Ken.....	Jan. 1-July 3	1,987	1,516	
Hiogo Ken.....	June 1-Aug. 31	846	488	
Hiroshima Ken.....	do.....	60	26	
Kagashima Ken.....	do.....	79	.....
Kanagawa Ken (Yokohama included).	do.....	8	1	
Kochi Ken.....	do.....	1,315	608	
Kumamoto Ken.....	do.....	3	2	
Kyoto Ken.....	do.....	82	48	
Miyazaki Ken.....	do.....	58	36	
Nagasaki Ken (Karatsu included).	do.....	16	1	
Nara Ken.....	do.....	114	31	
Oita Ken.....	do.....	143	39	

October 10, 1902

Cholera, yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan—Continued.				
Okayama Ken.....	June 1-Aug. 31	1,736	.....
Okinawa Ken.....	do.....	8	3	
Osaka Fu.....	June 1-Sept. 6	293	74	
Shiga Ken.....	June 1-Aug. 31	1	.....
Shimane Ken.....	do.....	7	.....
Shizuoka Ken.....	July 5	1	.....
Tokio Fu.....	do.....	6	4	
Tokushima Ken.....	do.....	1	.....
Tottori Ken.....	do.....	9	.....
Wakayama Ken.....	do.....	3	.....
Yamaguchi Ken.....	do.....	171	1	
Korea:				
Chenampo	To Aug. 21.....	92	15	Reported.
Sven Chuo	To Aug. 17.....	20	11	
Wang Hai.....	Aug. 17.....	.....	50	
Woonan	Aug. 9.....	.....	.....	Present.
Philippine Islands:				
Cebu	July 9-July 25	203	116	
Manila	May 10-Aug. 2	2,337	1,714	To July 19, 2,545 cases, 1,977 deaths.
Provinces	To Aug. 2.....	17,696	13,355	
Russia:				
Amur District—				
Blagoweschtchensk	July 16-July 28	122	98	
Chabarowsk	July 28-Aug. 7	11	8	
Charbin.....	June 14-June 20	112	41	
Girin.....	July 14-July 20	.....	175	
Inkou	July 6-July 17	128	106	
Mukden	July 12-July 15	87	73	
Manchuria.....	To July 19.....	54	24	
Odessa	Aug. 24-Sept. 2	11	2	
Olowjannaja	To August 8.....	8	5	
Vladivostock.....	Aug. 14.....	4	.....
Zizikar.....	July 11-July 13	.....	157	
Straits Settlements:				
Singapore	Apr. 26-Aug. 16	.....	626	

YELLOW FEVER.

Brazil:				
Bahia.....	June 7-June 14	2	.....
Manaos.....	July 23.....	.....	1	Present.
Pernambuco.....	June 16-June 30	.....	.....
Colombia:				
Panama.....	July 1-Sept. 22	41	11	
Costa Rica:				
Port Limon.....	July 4-Sept. 11	8	2	
Cuba:				
Gibara	July 16.....	.....	1	
Havana.....	Aug. 5.....	.....	1	From ss. Vigilancia from Vera Cruz.
	Sept. 10.....	1	.....	From ss. Monterey from Vera Cruz.
	Sept. 16.....	.....	.....	One case on ss. Havana, from Mexican ports.
Dutch Guiana:				
Paramaribo.....	July 1-July 31	1	1	
Ecuador:				
Guayaquil.....	Aug. 10-Aug. 23	5	3	
Mexico:				
Alvarado	July 7.....	.....	.....	Epidemic.
City of Mexico.....	June 1-Sept. 21	.....	4	
Coatzacoalcos.....	June 14-Sept. 27	69	17	
Cordoba.....	July 7.....	.....	.....	Present.
Jalitpan	July 19.....	.....	.....	Reported epidemic.
Merida.....	To July 27.....	8	2	
Progreso	July 15-Aug. 22	5	4	
Tampico.....	Sept. 26.....	2	1	
Vera Cruz.....	June 7-Sept. 27	299	130	
Venezuela:				
Valencia.....	Aug. 25.....	.....	.....	Reported.

Cholera, yellow fever, etc.—Continued.

PLAQUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Australia:				
Brisbane	Feb. 1-May 31	74	25	
Sydney	June 12	1	.....
Townsville	Aug. 19 .....	.....	1	
Brazil:				
Pernambuco	April 15-July 31	.....	108	
Rio de Janeiro	Aug. 15 .....	.....	5	
China:				
Canton	May 10 .....	.....	.....	Decreasing.
Chiangchow	June 5 .....	.....	.....	Present.
Choancho .....	.....do.....	.....	.....	Do.
Honam .....	.....do.....	.....	.....	Epidemic.
Hongkong	May 10-Aug. 19	.....	392	
Egypt:				
Alexandria	Apr. 14-Sept. 6	154	76	
Assiout Province	June 18	1	.....
Dakhalleh Province	Apr. 14-June 18	9	4	
Galioubieh Province	May 2-Aug. 6	39	21	
Garbieh Province	June 3	1	.....
Keneh Province	May 11-June 25	56	38	
Menoufieh	May 7-June 25	29	15	
Minieh	Apr. 26-June 25	27	15	
France:				
Dunkirk	June 11-June 13	.....	.....	Two deaths on ss. City of Perth, from Calcutta, etc.
Marseille	July 3 .....	.....	.....	One case on ss. Espagne from Buenos Ayres.
Hawaiian Islands:				
Honolulu	July 28-Sept. 9	.....	7	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City	Apr. 26-Aug. 16	7	4	Imported.
Bandra Port	June 7-Aug. 16	15	14	
Bassein .....	.....do.....	3	3	
Bhiwandi	Aug. 9-Aug. 16	1	1	
Bombay City	Apr. 26-Aug. 16	.....	2,722	
Broach District .....	.....do.....	47	38	
Bulsar Port	May 24-Aug. 16	29	21	
Kaira District	Apr. 26-Aug. 16	70	60	
Mahim	June 7-Aug. 16	18	2	
Panch Mahals District	Apr. 26-Aug. 16	43	41	
Rewakantha State .....	.....do.....	7	2	
Surat District, Port, and Town .....	.....do.....	846	488	
Thana District .....	.....do.....	240	205	
Utan	May 17-Aug. 16	5	4	
Central Division—				
Ahmednagar District	Apr. 26-Aug. 16	0	0	
Khandesh District .....	.....do.....	144	195	
Nasik District .....	.....do.....	481	317	
Poona District and City .....	.....do.....	211	135	
Satara District .....	.....do.....	3,571	2,408	
Sholapur District and Town .....	.....do.....	167	110	
Southern Division—				
Belgaum District .....	.....do.....	2,616	1,906	
Dabhol	June 21-Aug. 16	26	25	
Dharwar District	Apr. 26-Aug. 16	3,860	2,318	
Hyderabad Town and District .....	.....do.....	26	27	
Hubli Town .....	.....do.....	0	0	
Kanara District .....	.....do.....	119	357	
Karachi District, City, and Port .....	.....do.....	508	358	
Kolaba District .....	.....do.....	58	50	
Ratnagiri District and port Revanda .....	.....do.....	.....	15	
May 21-Aug. 16	18	12		
Political Charges—				
Aundh State .....	.....do.....	288	250	
Baroda State .....	.....do.....	173	122	
Billimora	June 21-Aug. 16	147	96	
Cutch State	Apr. 26-Aug. 16	154	126	
Janjira State and port	May 24-Aug. 16	2	2	
Kodinar Port	June 7-Aug. 16	2	1	
Kathiawar State	Apr. 26-Aug. 16	917	503	
Kolhapur and Southern Mahratta Country .....	.....do.....	1,443	905	
Mandvi Port	May 24-Aug. 16	.....	40	
Mangrol	July 26-Aug. 16	8	4	
Porbander Port	May 24-Aug. 16	15	9	
Sachin State	Apr. 26-Aug. 16	140	99	
Savanur State	May 24-Aug. 16	2	0	
Veraval .....	.....do.....	.....	13	

Cholera, yellow fever, etc.—Continued.

PLAQUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—				
Madras Presidency.....	Apr. 26-Aug. 16	777	620	Including 53 imported seizures and 41 imported deaths.
Bengal—				
Bhagalpur.....	do.....	208	183	
Burdwan Division.....	do.....	140	127	
Calcutta.....	Apr. 26-Aug. 16	1,411	1,433	
Chota Nagpur Division.....	do.....	0	0	
Coimbatore.....	July 12-Aug. 16	8	5	
Orissa.....	Apr. 26-Aug. 16	9	9	
Patna.....	do.....	1,387	973	
Northwest Province and Oudh—				
Allahabad Division.....	do.....	681	530	Including 3 imported cases.
Benares Division.....	do.....	322	316	
Fyzabad.....	June 21-Aug. 16	9	9	
Gorakhpur.....	May 24-Aug. 16	33	27	
Mangalore.....	July 5-Aug. 16	23	20	
Meerut.....	May 24-Aug. 16	.....	5	
Punjab—				
Delhi Division.....	Apr. 26-Aug. 16	10,131	7,497	
Jind.....	June 21-Aug. 16	1	1	
Jullunder Division.....	Apr. 26-Aug. 16	9,032	5,747	
Lahore Division.....	do.....	14,956	8,922	
Malerkotla.....	June 21-Aug. 16	7	4	
Patiala State.....	July 5-Aug. 16	.....	49	
Rawalpindi Division.....	Apr. 26-Aug. 16	10,392	8,361	
Mysore State—				
Bangalore City, District, and Military Station.....	do.....	1,001	655	
Chitaldrug District.....	do.....	31	15	
Hassan District.....	do.....	113	69	
Kadur District.....	do.....	252	185	
Kolar District and Gold Fields.....	do.....	133	84	
Mysore City and District.....	do.....	1,838	1,212	
Shimoga District.....	do.....	654	374	
Tumkur District.....	do.....	3	3	
Hyderabad State—				
Berar State, Akola District.....	do.....	79	48	
Rajputana State.....	do.....	106	70	One case imported.
Beluchistan.....	June 7-Aug. 16	1	1	
Kashmir—	July 5-Aug. 16	13	11	
Jammu Province.....	Apr. 26-Aug. 16	490	373	
Japan:				
Formosa.....	May 1-May 31	700	555	
Madagascar:				
Mahajanga.....	May 26-June 22	.....	41	
Tamatave.....	July 1-July 22	18	14	
Philippine Islands:				
Manila.....	June 8-June 21	1	1	
Russia:				
Odessa.....	July 10.....	.....	.....	Present.
South Africa:				
Port Elizabeth.....	June 15-June 21	4	.....
Spain:				
Barcelona.....	July 16.....	.....	.....	One case on steamship <i>Duca di Galliera</i> from Buenos Ayres.
Turkey:				
Pera.....	July 5.....	.....	.....	Declared.

SMALLPOX.

Argentina: Buenos Ayres.....	May 1-June 30	.....	13	
Austria-Hungary: Prague.....	May 26-Aug. 30	32	.....
Trieste.....	Aug. 10-Aug. 16	1	.....
Barbados.....	July 1-Sept. 15	481	21	
Belgium: Antwerp.....	May 26-Sept. 6	26	10	
Brussels.....	Aug. 17-Sept. 6	.....	2	
Ghent.....	Aug. 31-Sept. 6	.....	1	
Brazil: Pernambuco.....	May 17-Aug. 15	.....	91	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada:	Sept. 20-Sept. 27	1		One case imported.
Anheastburg.....	June 7-Aug. 16	11	1	
Quebec.....	July 13-July 26	2		
St. John.....	July 1-July 31	2		
Vancouver.....	June 7-June 28	3		
Winnipeg.....				
Ceylon:	June 14-June 21		1	
Colombo.....				
China:	Apr. 26-July 12	13	9	
Hongkong.....	Aug. 24-Sept. 1		2	
Shanghai.....				
Colombia:	June 1-July 13		3	
Cartagena.....	June 1-July 21	12		
Panama.....				
Dutch West Indies:	Aug. 3-Aug. 9	1		
Curacao.....				
Ecuador:	Aug. 23-Sept. 6		8	
Guayaquil.....				
Egypt:	June 25-July 1		1	
Cairo.....				
England:	May 31-Aug. 9	35	2	
Birmingham.....	May 31-Sept. 20	70	5	
Liverpool.....	May 31-Sept. 13	758	150	
London.....	May 31-Sept. 20	3		
Newcastle-on-Tyne.....	do.....	6	1	
South Shields.....	June 7-Sept. 20	7		
Sunderland.....				
France:	June 1-July 31		17	
Marseille.....	June 7-Aug. 23		7	
Paris.....	Aug. 11-Aug. 31	3		
Gibraltar:				
Greece:	June 29-July 23	3	1	
Athens.....				
India:	May 13-Aug. 19		89	
Bombay.....	May 10-Aug. 16		21	
Calcutta.....	May 25-July 27	13	6	
Karachi.....	May 10-Aug. 15		14	
Madras.....				
Ireland:	June 7-June 14		1	
Belfast.....	Aug. 3-Aug. 23	2		
Dublin.....				
Italy:	May 1-June 30	45	5	
Milan.....	June 21-Sept. 13	17	2	
Naples.....	May 24-Sept. 13	105	16	
Palermo.....				
Japan:	May 1-May 31	73	3	
Formosa.....	May 31-June 7	1		
Malta:				
Vallletta.....	June 22-June 28	1		
Mexico:				
City of Mexico.....	June 1-Sept. 21		11	
Vera Cruz.....	June 7-July 12	3	3	
Netherlands:	June 14-Aug. 23	3		
Rotterdam.....				
Philippine Islands:	Apr. 26-June 21	8	2	
Manila.....				
Porto Rico:	Feb. 1-June 15	381	1	
Arecibo.....	do.....	3		
Bayamon.....	do.....	71		
Caguas.....	do.....	121		
Camuy.....	do.....	6		
Ciales.....	do.....	2		
Corozal.....	do.....	1		
Fajardo.....	do.....	5		
Hatillo.....	do.....	1		
Humacao.....	do.....	9		
Isabela.....	do.....	3		
Lares.....	do.....	128		
Ponce.....	do.....	110		
San Juan.....	do.....			
Utuado.....	do.....	79		
Russia:	May 31-Sept. 6	78	25	
Moscow.....	May 24-Sept. 13	51	5	
Odessa.....	do.....		23	
St. Petersburg.....	May 18-Sept. 13		23	
Warsaw.....				
Scotland:	July 6-Sept. 20	10		
Dundee.....	June 13-Aug. 22	6		
Glasgow.....	Aug. 3-Aug. 9	1		
Leith.....				

October 10, 1902

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Corunna	June 29-Aug. 16 .....	.....	3	
Malaga.....	May 1-July 31 .....	.....	26	
Valencia.....	June 1-June 15 .....	.....	1	
Straits Settlements:				
Singapore.....	May 3-Aug. 16 .....	.....	12	
Switzerland:				
Geneva.....	May 31-July 5	3	.....
Turkey:				
Smyrna.....	June 16-June 22 .....	.....	1	
Uruguay:				
Montevideo.....	June 5-July 26	206	14	
Venezuela:				
Valencia.....	Aug. 25-.....	.....	.....	Present.

Weekly mortality table, foreign and insular cities.

Cities.	Weeks previous	Estimated population	Total deaths from all causes	Deaths from—							
				Tuberculosis	Plague	Cholera	Yellow fever	Syphilis	Typhus fever	Enteric fever	Scabies fever
Alexandretta	Sept. 6	9,000	6								
Amberzburg	Sept. 27	2,250									
Amsterdam	Sept. 20	536,025	106 20								
Antwerp	Sept. 13	285,621	79								
do	200,000		9								
Athens	Sept. 20	200,000		5							
Barmen	Sept. 13	143,500	48						1	1	
Barranquilla	Sept. 14	40,000	30								
Beirut	Sept. 6	80,000	13								
Belfast	Sept. 13	358,693	126						1	3	4 5
Belize	Sept. 25	9,000	5								
Belleville	Sept. 22	9,200	5 1								
Do	Sept. 29	9,300	4								
Bergen	Sept. 13	73,000	15 4								
Do	Sept. 20	73,000	25 4								
Berlin	Sept. 6	1,904,922	605 63						2 1	5 3	
Birmingham	Sept. 13	522,182	150						1 4	1 5	1
Do	Sept. 20	52,182	209						2 4	4 4	3
Bremen	Sept. 8	182,000	44								
Bristol	Sept. 20	341,632	103						2 3	2 20	4
Brussels	Sept. 13	582,665	174						2	1	
Budapest	Sept. 9	729,383							1 2		1
Do	Sept. 16	729,383							1 4	2	
Calcutta	Aug. 30	847,796	373	24	11						
Catania	Sept. 18	151,180	66	2							
Christiania	Sept. 13	226,000	40								
Cartagena	Sept. 14	8,000	6	1							
Coatzacoalcos	Sept. 20	3,000	4				1				
Do	Sept. 27	3,000	8 3								
Coburg	Sept. 6	22,804	3								
Do	Sept. 13	22,804	9 3								
Cologne	Sept. 13	388,279	191 14						1 2	5 1	11
Colon	Sept. 21	8,000	10								
Copenhagen	Sept. 6	500,000	76 2								
Do	Sept. 13	500,000	103 10								
Corunna	Sept. 6	41,000	20 3								
Do	Sept. 20	44,000	24 4								
Crefeld	Sept. 13	110,665	47								
Curacao	do	31,013	8								
Dresden	Sept. 6	404,800	131 12						1	2	3
Do	Sept. 13	404,800	140 15						1	2	1
Dublin	Sept. 13	379,003	142 23						3	2	6
Dundee	Sept. 20	162,078	46						1		1
Edinburgh	Sept. 13	322,966	90						3 1	3	1
Do	Sept. 20	19,227	3								
Flushing	Sept. 20	19,227	7								
Frankfort-on-the-Main	Sept. 13	257,813	91						1	1	1
Funchal	Sept. 21	44,019	21 3								
Geneva	Sept. 6	107,484	32								
Girgenti	Sept. 13	25,069	9								
Glasgow	Sept. 19	775,601	240						3 3	2 2	4
Gothenburg	Sept. 13	132,111	36 5								
Halifax	Sept. 27	40,787	14								
Hamburg	Sept. 13	724,835	195						12 3	1 1	3
Do	Sept. 20	724,835	193						1 10	1 1	2
Havana	Sept. 13	236,000	69 9						1 1		
Do	Sept. 27	236,000	98 11								
Havre	Sept. 13	130,196	55 11								
Hongkong	Aug. 16	300,600	214 1 12 19								
Kingston, Canada	Sept. 26	19,364	8								
Do	Sept. 26	19,364	3								
La Palma	Aug. 30	6,500	3 1								
La Rochelle	Sept. 15	31,553	13								
Las Palmas	Aug. 30	49,500	19								
Do	Sept. 6	49,500	21								
Lausanne	do	48,494	7								
Leeds	Sept. 20	437,036	163 10						2 1	2 2	1
Leipzig	Sept. 13	473,908	161						1		
Leith	do	78,605	10						1		
Licata	do	24,000	11 1						2		
Liege	do	173,189	39								
Liverpool	Sept. 20	692,495	351						1 3	8 6 4	2

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Malaria.	Whooping cough.
London.....	Sept. 13	6,705,731	2,036	.....	.....	.....	.....	4	19	16	33	.....	.....	46
Lyons.....	Sept. 6	453,145	175	5	.....	.....	.....	6	6	5	5	.....	.....	1
Magdeburg.....	June 14	226,426	64	5	.....	.....	.....	1	1	1	1	.....	.....	5
Do.....	June 21	226,426	76	5	.....	.....	.....	1	1	1	1	.....	.....	5
Do.....	June 28	226,426	76	10	.....	.....	.....	1	1	1	1	.....	.....	5
Do.....	July 5	226,426	76	2	.....	.....	.....	1	1	1	1	.....	.....	5
Do.....	July 12	226,426	76	11	.....	.....	.....	1	1	1	1	.....	.....	4
Do.....	July 19	226,426	73	5	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	July 26	226,426	62	12	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Aug. 2	226,426	60	2	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Aug. 9	226,426	68	6	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Aug. 16	226,426	75	6	.....	.....	.....	1	1	1	1	.....	.....	1
Mainz.....	Sept. 13	85,000	35	6	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Sept. 20	85,000	31	3	.....	.....	.....	1	1	1	1	.....	.....	1
Manchester.....	Sept. 13	550,355	211	30	.....	.....	.....	1	1	1	1	.....	.....	5
Mannheim.....	Aug. 30	146,085	66	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Sept. 6	146,085	54	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Sept. 13	146,085	56	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Mazatlan.....	do.....	20,000	16	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Melbourne.....	Aug. 9	477,000	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Do.....	Aug. 16	477,000	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Messina.....	Sept. 13	107,000	24	.....	.....	.....	.....	1	1	1	1	.....	.....	1
Mexico.....	Sept. 20	107,000	36	1	.....	.....	.....	1	1	1	1	.....	.....	4
Monte Cristi.....	Sept. 21	368,777	359	40	.....	.....	2	1	7	1	1	1	1	4
Munich.....	Sept. 20	3,000	.....	.....	.....	.....	.....	1	1	1	1	1	1	6
Monte Cristi.....	Sept. 13	1,173,427	463	14	.....	.....	.....	2	4	5	5	4	4	4
Moscow.....	Sept. 20	506,000	235	37	.....	.....	.....	1	1	1	1	1	1	1
Munich.....	Sept. 6	506,000	223	26	.....	.....	.....	1	1	1	1	1	1	3
Sept. 13	506,000	210	20	.....	.....	.....	1	1	1	1	1	1	3	3
Naples.....	do.....	566,596	.....	.....	.....	.....	1	1	1	1	1	1	1	1
Do.....	Sept. 20	566,596	.....	.....	.....	.....	1	1	1	1	1	1	1	1
Newcastle-on-Tyne.....	Sept. 6	219,021	77	.....	.....	.....	.....	2	3	2	2	1	1	1
Nottingham.....	Sept. 13	239,753	83	.....	.....	.....	3	1	1	1	1	1	1	2
Do.....	Sept. 20	239,753	90	.....	.....	.....	4	1	1	1	1	1	1	1
Nuremberg.....	Sept. 6	268,190	111	17	.....	.....	1	1	1	1	1	1	1	3
Odessa.....	Sept. 13	458,000	169	19	.....	.....	1	5	5	1	2	1	2	5
Osaka and Hiogo.....	Sept. 7	263,464	183	18	.....	.....	1	1	1	1	1	1	1	1
Palermo.....	Sept. 13	330,000	114	7	.....	.....	1	1	1	1	1	1	1	1
Panama.....	Sept. 22	20,000	.....	.....	1	.....	1	1	1	1	1	1	1	1
Paris.....	Sept. 13	2,600,539	755	.....	.....	.....	5	1	1	1	1	1	1	6
Plymouth.....	Sept. 20	106,000	42	4	.....	.....	3	2	1	1	1	1	1	1
Prague.....	Sept. 13	228,364	114	30	.....	.....	1	1	1	1	1	1	1	1
Puerto Cortez.....	Sept. 25	2,000	0	.....	.....	.....	1	1	1	1	1	1	1	1
Rheims.....	Sept. 14	108,585	42	5	.....	.....	1	1	1	1	1	1	1	1
Do.....	Sept. 21	108,585	57	.....	.....	.....	1	1	1	1	1	1	1	3
Rotterdam.....	Sept. 13	343,913	105	.....	.....	.....	1	1	2	1	1	1	1	1
Do.....	Sept. 20	343,913	107	.....	.....	.....	1	1	1	1	1	1	1	1
St. John, New Brunswick.....	Sept. 27	40,700	16	1	.....	.....	1	1	1	1	1	1	1	1
Do.....	Oct. 4	40,700	24	1	.....	.....	2	1	1	1	1	1	1	1
St. Petersburg.....	Sept. 6	1,248,643	512	73	.....	.....	6	15	3	10	16	6	6	6
Do.....	Sept. 13	1,248,643	518	69	.....	.....	3	6	2	11	11	6	6	6
St. Stephen, New Brunswick.....	Sept. 27	2,840	.....	.....	.....	.....	1	1	1	1	1	1	1	1
Santander.....	Sept. 16	53,674	29	.....	.....	.....	1	2	1	1	1	1	1	1
Sheffield.....	Sept. 13	412,000	127	13	.....	.....	1	1	1	1	1	1	1	1
Do.....	Sept. 20	412,000	163	17	.....	.....	1	1	1	1	1	1	1	1
Singapore.....	Aug. 9	97,111	214	37	38	1	1	1	1	1	1	1	1	1
Do.....	Aug. 16	97,111	198	49	17	1	1	1	1	1	1	1	1	1
Soingen.....	Sept. 6	15,142	15	.....	.....	.....	1	2	1	1	1	1	1	1
Do.....	Sept. 13	15,142	21	.....	.....	.....	1	1	1	1	1	1	1	1
Southampton.....	do.....	107,135	31	.....	.....	.....	2	1	1	1	1	1	1	1
Do.....	Sept. 20	107,135	32	1	.....	.....	1	1	1	1	1	1	1	1
Stettin.....	Sept. 13	215,267	85	.....	.....	.....	1	1	1	1	1	1	1	1
Stockholm.....	Aug. 30	301,695	56	13	.....	.....	1	1	1	1	1	1	1	1
Do.....	Sept. 6	301,695	60	11	.....	.....	2	1	1	1	1	1	1	1
Sunderland.....	do.....	147,983	53	4	.....	.....	2	1	1	1	1	1	1	1
Do.....	Sept. 13	147,983	44	4	.....	.....	1	1	1	1	1	1	1	1
Teneriffe.....	Sept. 13	36,500	11	1	.....	.....	2	1	1	1	1	1	1	1
Trapani.....	do.....	61,437	24	.....	.....	.....	1	1	1	1	1	1	1	1
Trieste.....	Sept. 6	181,913	87	.....	.....	.....	1	1	2	1	1	1	1	1
Do.....	Sept. 13	181,913	86	.....	.....	.....	2	1	2	1	1	1	1	1

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Tuberculosis.	Plague	Cholera.	Yellow fever.	Smallpox	Typhus fever.	Enteric fever.	Scarlet fever.
Tuxpan.....	Sept. 23	7,000	8								
Vera Cruz.....	Sept. 27	32,000	51	5			10				
Vienna.....	Sept. 13	1,726,604	561	105						1	1
Warsaw.....	do.....	736,625	271	18			2	4		7	5
Windsor, Nova Scotia.....	Sept. 27	3,000									1
Winnipeg.....	Sept. 20	45,156	1								2
Zurich.....	Sept. 6	161,000	77								1
											3

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General Public Health and Marine-Hospital Service

